



















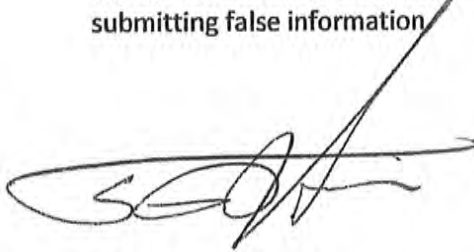






## ASSESSMENT PE CERTIFICATION

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Frank Harrison, PE



12/19/2016























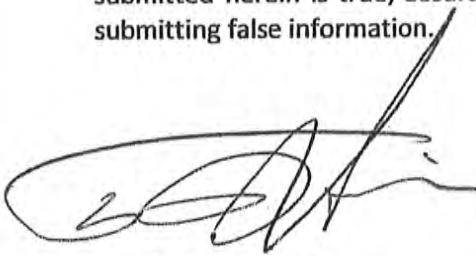






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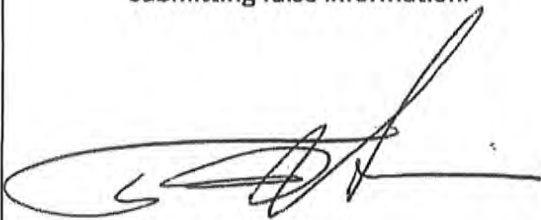






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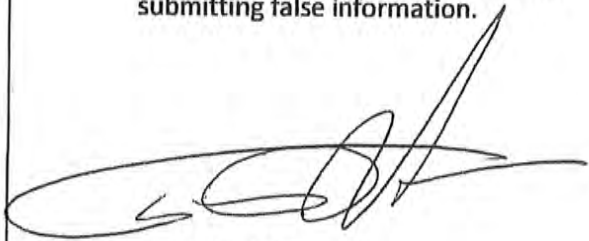






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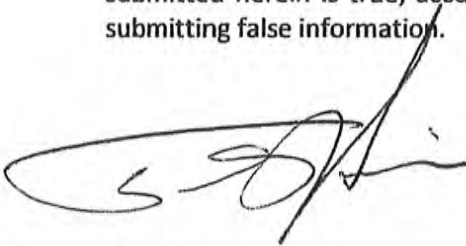






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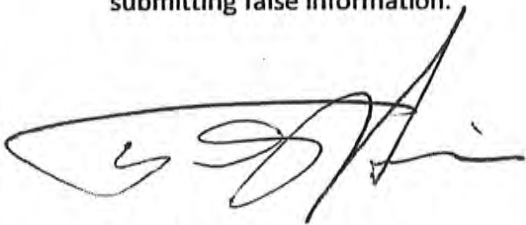






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Frank Harrison, PE



12/20/2016



























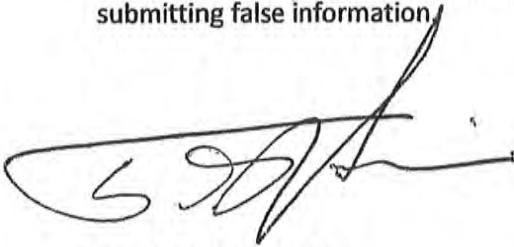






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12/20/2016



























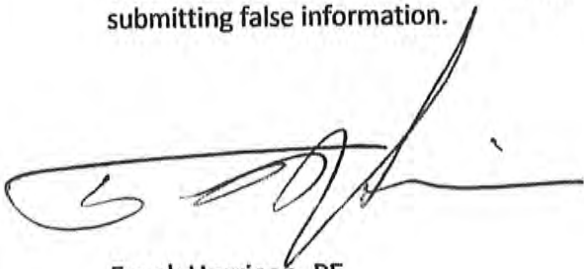






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12/20/2016



























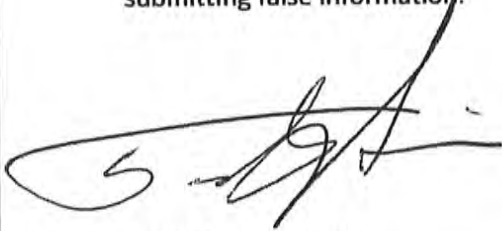






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12/20/2016



































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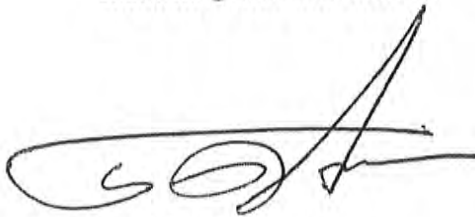






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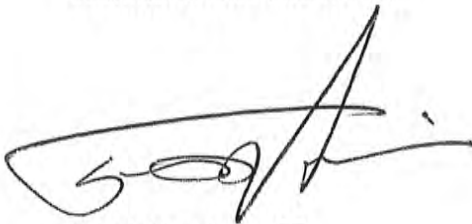






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12/20/2016

























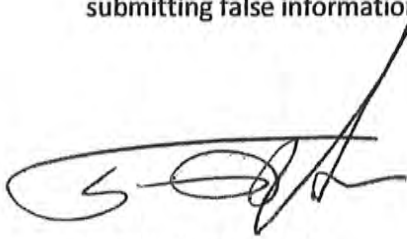






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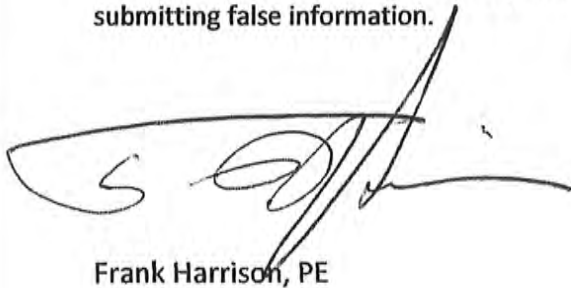






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Frank Harrison, PE



12/21/2016

























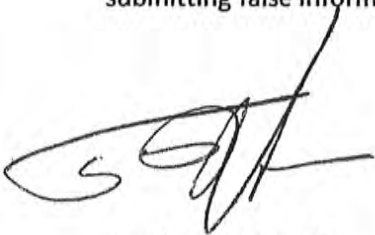






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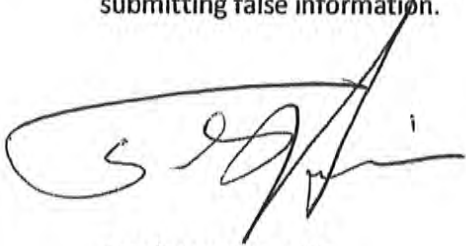






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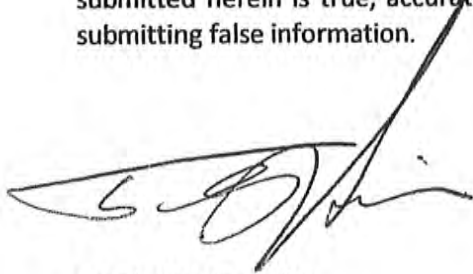






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Frank Harrison, PE



12/21/2016





















October 30, 2017



US EPA Region 6 Director  
Air, Pesticides, and Toxics Division  
U.S. Environmental Protection Agency  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: 2017 NSPS 40 CFR 60 Subpart OOOOa Annual Report

Dear Air Section Manager and EPA Region 6 Director:

Please find attached the NSPS 40 CFR 60 Subpart OOOOa annual report for RKI's Texas facilities in the Permian Basin for the August 2, 2016 – August 1, 2017 reporting year per §60.5420a(b). The report includes (1) EPA annual reporting form per §60.5420a(b)(11), (2) Certification page, and (3) Report Attachments.

During this reporting year the NSPS Subpart OOOOa regulations associated with this annual report have undergone numerous impacts including issuance of an Executive Order, 90 Day Stay, Unlawful Determination, and a Proposed 2 Year Stay. Each of these actions along with the lack of guidance from EPA on these new regulations have made compliance with the requirements challenging. RKI has provided the best possible data available to date but will provide updates and corrections if better data becomes available.

If you have any questions, please contact me at (539) 573-0308 or [jon.torizzo@wpxenergy.com](mailto:jon.torizzo@wpxenergy.com).

Sincerely,

A handwritten signature in black ink, appearing to read "Jon A. Torizzo", with a stylized flourish at the end.

Jon Torizzo

Senior Staff Environmental Specialist  
WPX Energy, Inc.  
1001 17th Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

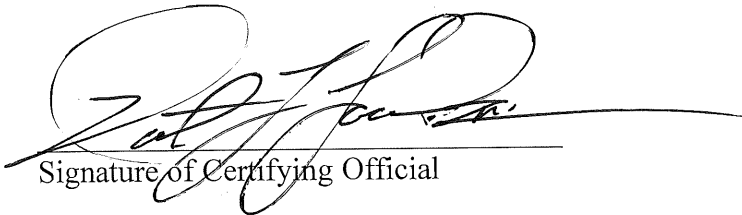
Attachments:

1. 2017 NSPS OOOOa Annual Report (EPA CEDRI template)
2. §60.5420a (b)(1)(iv) Certification of Truth, Accuracy and Completeness
3. Report Attachments

**40 CFR Part 60 - Standards of Performance for Crude Oil and  
Natural Gas Facilities for which Construction, Modification or  
Reconstruction Commenced After September 18, 2015 - 60.5420a(b)  
Annual Report**

**§60.5420 (b)(1)(iv) Certification of Truth Accuracy, and Completeness**

Based on information and belief formed after reasonable inquiry, the statements and information provided in this NSPS Annual OOOOa Report are complete, true, and accurate.



Signature of Certifying Official

Robert Goodwin III

Name

Operations Manager, Permian Production

Title

10/26/17

Date



Attachments:

1. 2017 NSPS 0000a Annual Report (EPA CEDRI template)
2. §60.5420a (b)(1)(iv) Certification of Truth, Accuracy and Completeness

## **ATTACHMENT A**

### **DIGITAL PHOTOS AND 48-HOUR WELL COMPLETION NOTICES**

**Attachment A**  
**Well Completion Pictures and Notifications**

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**BLUE 34-1H**

**Pictures**

**June 13, 2017**





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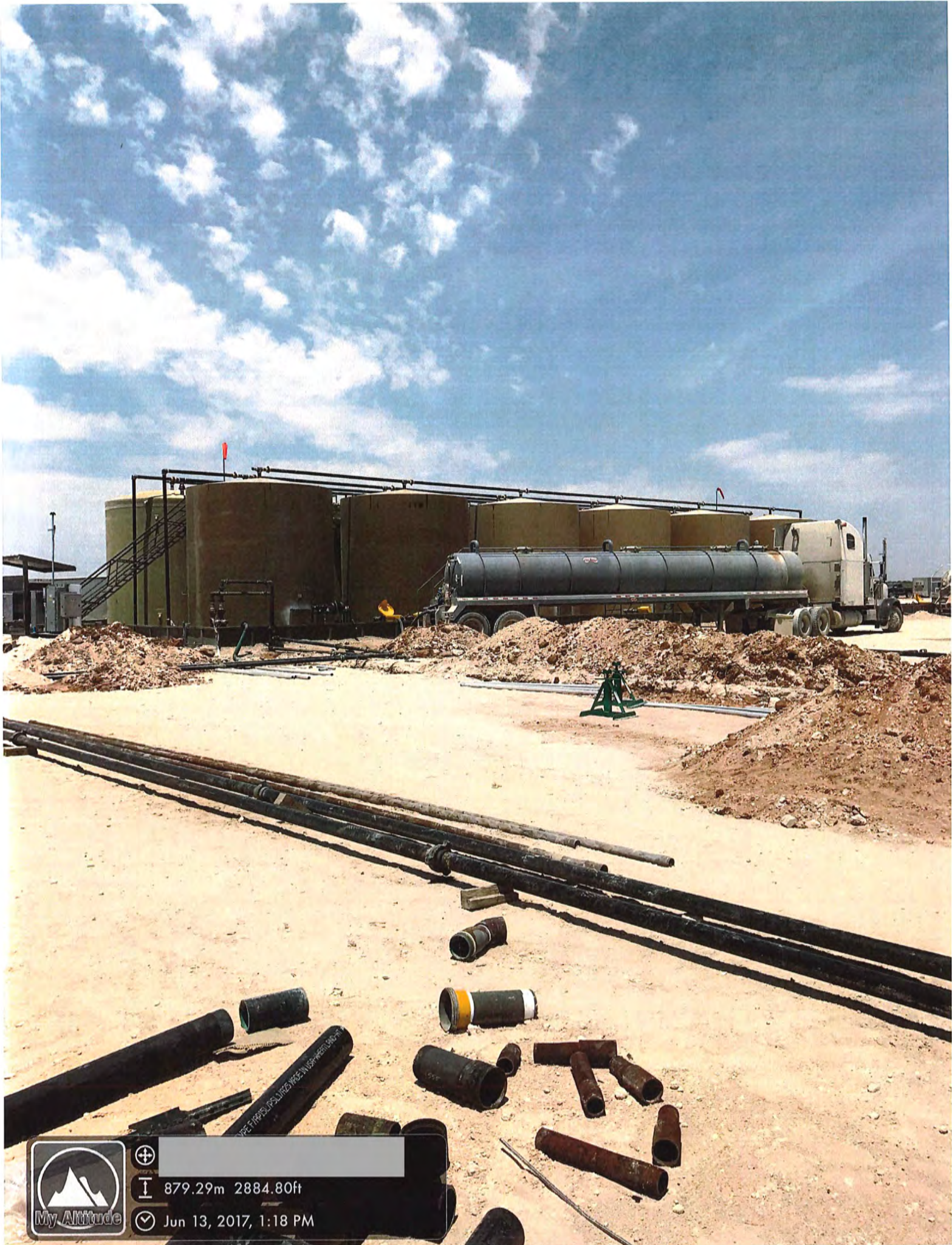
Jun 13, 2017, 1:18 PM





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🕒 Jun 13, 2017, 1:16 PM





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Jun 13, 2017, 1:18 PM





[Redacted]

I 872.42m 2862.26ft

Jun 13, 2017, 1:16 PM





879.29m 2884.80ft



Jun 13, 2017, 1:18 PM





May 11<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the RKI Lindsay 9-6H, Blue 34-1, and Oliver State 24-1H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the RKI Lindsay 9-6H, Blue 34-1, and Oliver State 24-1H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion activity is as follows:

**Lindsay 9-6H: 5/15/17**

**Blue 34-1: 5/15/17**

**Oliver State 13-24-1H: 5/05/17**

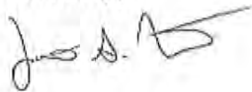
NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	Lindsay 9-6H 42-301-33224 Blue 34-1 42-301-33183 Oliver State 13-24-1H 42-389-35497
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Lindsay 9-6H Lat/Long: 31.97154, -103.75465 Blue 34-1 Lat/Long: 31.79381, -103.33591 Oliver State 13-24-1H Lat/Long: 31.20028, -103.75465
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	Lindsay 9-6H 5/30/17 Blue 34-1 5/28/17 Oliver State 13-24-1H 5/11/17

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**CBR 6-7-2H**

**Pictures**

**October 5, 2017**





10/05/17 13:25







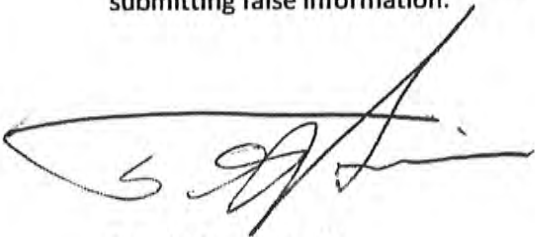






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Frank Harrison, PE



12/21/2016























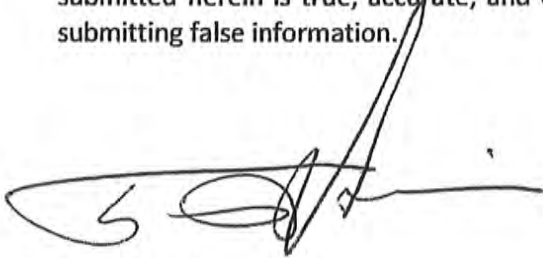






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12/19/2016



























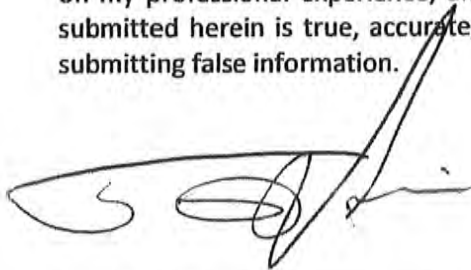






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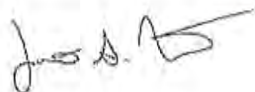


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§60.5420a(a)(2)(i)	the API well numbers,	CBR 6-7-2H: 42-301-33051 CBR 6-7-3H: 42-301-33071 CBR 6-7-4H: 42-301-33072 CBR 6-7-6H: 42-301-33117
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	CBR 6-7-2H: Lat/Long: 31.97017, -103.90327 CBR 6-7-3H: Lat/Long: 31.97017, -103.90318 CBR 6-7-4H: Lat/Long: 31.97017, -103.90310 CBR 6-7-6H: Lat/Long: 31.97017, -103.90335
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	9/24/17

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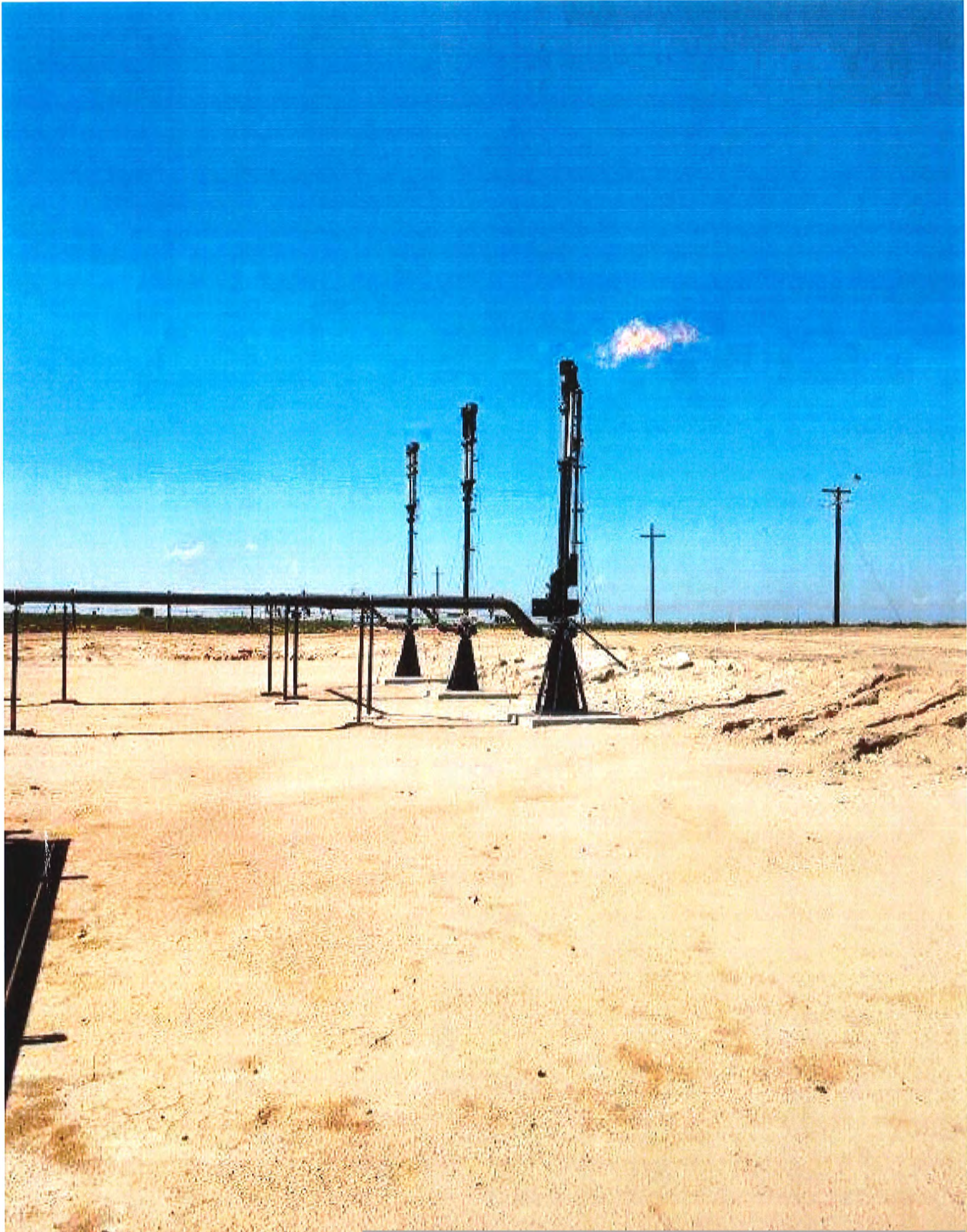
Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**CBR 6-7B-3H**

**Pictures**

**October 2, 2017**





10/02/17 14:01





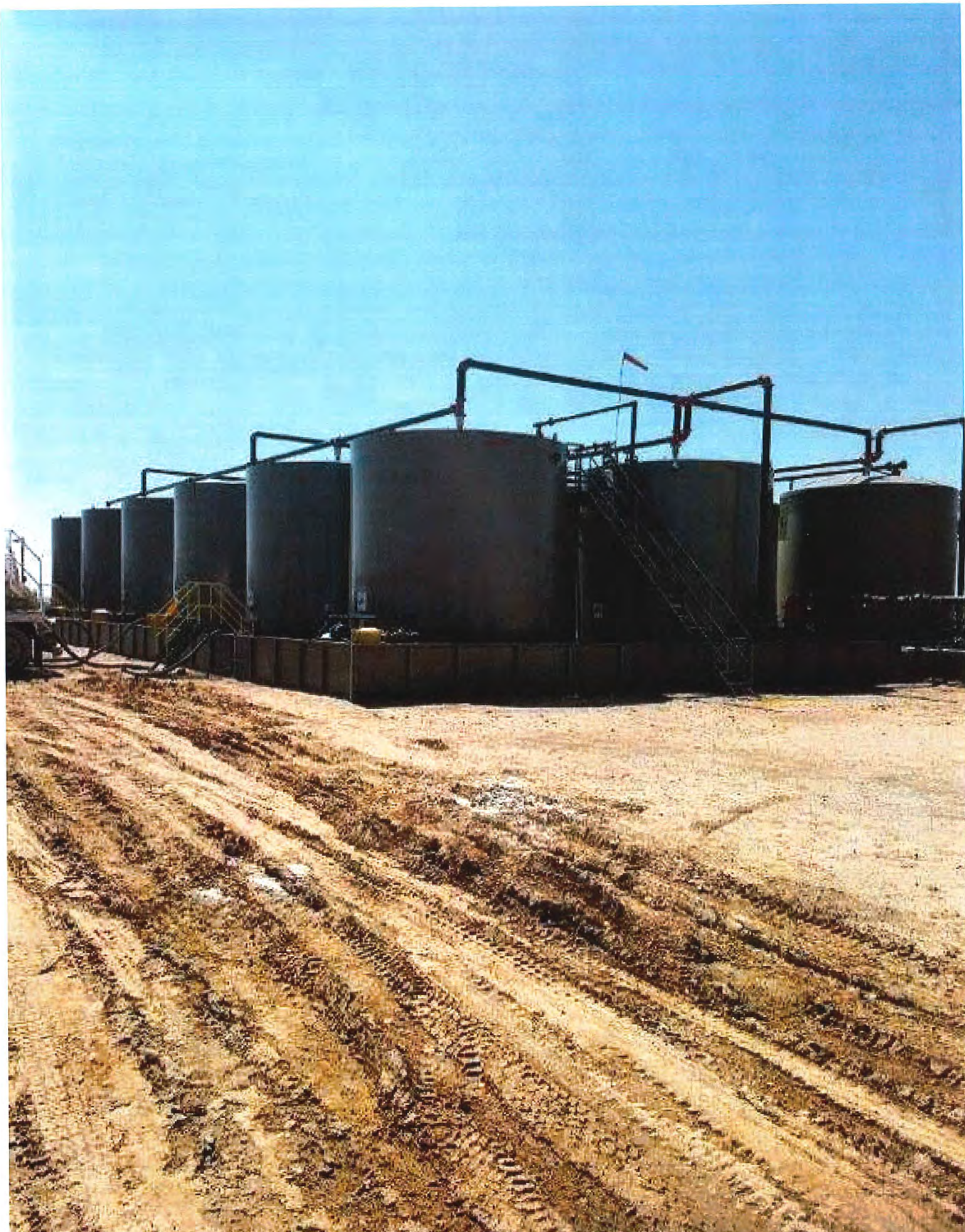
10/02/11 13:49





10/02/17 14:04





10/02/17 14:02









July 25<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the RKI - CBR 6-7-2H, CBR 6-7-3H, CBR 6-7-4H, CBR 6-7-6H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the RKI - CBR 6-7-2H, CBR 6-7-3H, CBR 6-7-4H, CBR 6-7-6H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..."

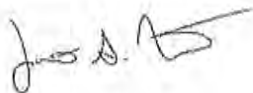
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§60.5420a(a)(2)(i)	the API well numbers,	CBR 6-7-2H: 42-301-33051 CBR 6-7-3H: 42-301-33071 CBR 6-7-4H: 42-301-33072 CBR 6-7-6H: 42-301-33117
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	CBR 6-7-2H: Lat/Long: 31.97017, -103.90327 CBR 6-7-3H: Lat/Long: 31.97017, -103.90318 CBR 6-7-4H: Lat/Long: 31.97017, -103.90310 CBR 6-7-6H: Lat/Long: 31.97017, -103.90335
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	9/24/17

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1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**CBR 6-7D 5H**

**Pictures**

**Sept 8, 2017**





888.95m 2916.51ft

Sep 8, 2017, 5:42 PM





885.44m 2904.99ft

Sep 8, 2017, 5:47 PM





⊕ [REDACTED]  
I 885.77m 2906.06ft  
☑ Sep 8, 2017, 5:45 PM





884.33m 2901.36ft

Sep 8, 2017, 5:44 PM





882.09m 2894.00ft

Sep 8, 2017, 5:43 PM





June 9<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart OOOOa Oil Well Completion Notification for the CBR 6-7D-5H and CBR 6-7F-7H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the CBR 6-7D-5H and CBR 6-7F-7H per NSPS 40 CFR 60 Subpart OOOOa. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion activity is **June 23<sup>rd</sup>, 2017**.

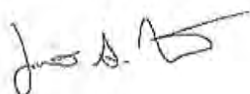
NSPS 40 CFR 60 Subpart OOOOa specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

Reference	Required Information	Provided Information
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	CBR 6-7D-5H: 42-301-33073 CBR 6-7F-7H: 42-301-33074
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	CBR 6-7D-5H: Lat/Long: 31.97049, - 103.89276 CBR 6-7F-7H Lat/Long: 31.97049, - 103.89268
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	7/14/17

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpenergy.com](mailto:jonathan.torizzo@wpenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**CBR 6-7F 7H**

**Pictures**

**Sept 8, 2017**





⊕

I 885.77m 2906.06ft

📅 Sep 8, 2017, 5:45 PM





885.42m 2904.93ft

Sep 8, 2017, 5:41 PM





[Redacted altitude information]

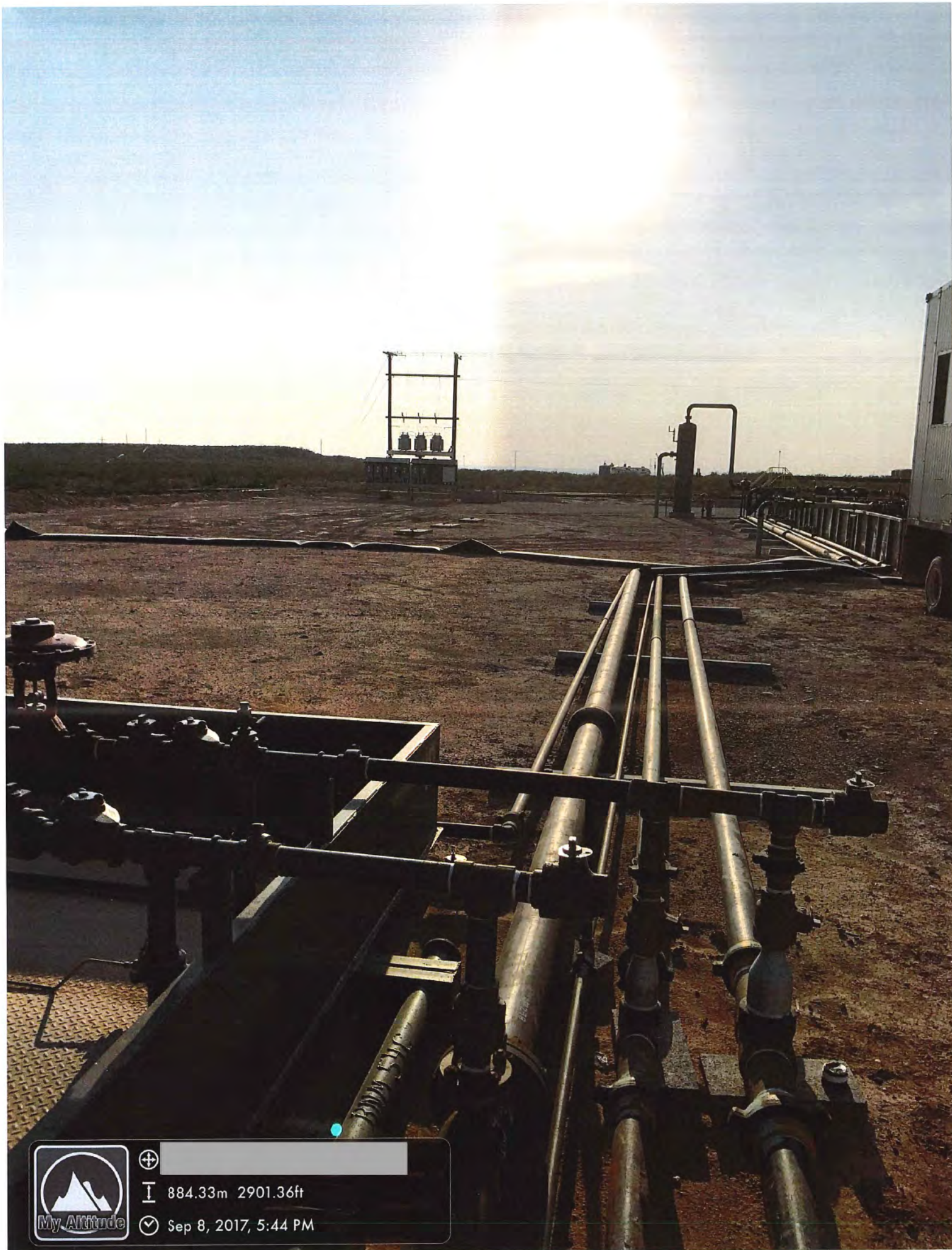


885.44m 2904.99ft



Sep 8, 2017, 5:47 PM





884.33m 2901.36ft

Sep 8, 2017, 5:44 PM





882.12m 2894.08ft

Sep 8, 2017, 5:43 PM





June 9<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart OOOOa Oil Well Completion Notification for the CBR 6-7D-5H and CBR 6-7F-7H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the CBR 6-7D-5H and CBR 6-7F-7H per NSPS 40 CFR 60 Subpart OOOOa. The sites are owned and operated by RKL Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion activity is **June 23<sup>rd</sup>, 2017**.

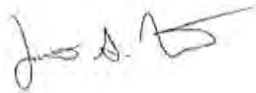
NSPS 40 CFR 60 Subpart OOOOa specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	CBR 6-7D-5H: 42-301-33073 CBR 6-7F-7H: 42-301-33074
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	CBR 6-7D-5H: Lat/Long: 31.97049, -103.89276 CBR 6-7F-7H: Lat/Long: 31.97049, -103.89268
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	7/14/17

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**CBR 22-10H 3**

**Pictures**

**Apr 2, 2017**





898.14m 2946.66ft

Apr 2, 2017, 3:05 PM









822.17m 2697.40ft  
Apr 2, 2017, 3:42 PM





923.95m 3031.33ft

Sep 12, 2017, 12:33 PM





924.67m 3033.69ft



Sep 12, 2017, 12:30 PM





924.60m 3033.45ft



Sep 12, 2017, 12:28 PM





June 9<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the Lindsay 10-15A-14H, 10-15B-15H, 10-15C-16H, 10-15G-20H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the Lindsay 10-15A-14H, 10-15B-15H, 10-15C-16H, 10-15G-20H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion activity is **June 19<sup>th</sup>, 2017**.

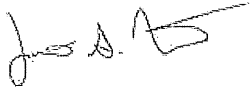
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**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	Lindsay 10-15A-14H: 42-301-33058 Lindsay 10-15B-15H: 42-301-33060 Lindsay 10-15C-16H: 42-301-33061 Lindsay 10-15G-20H: 42-301-33066
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Lindsay 10-15A-14H: Lat/Long: 31.97811,- 103.75005 Lindsay 10-15B-15H: Lat/Long: 31.97811,- 103.74997 Lindsay 10-15C-16H: Lat/Long: 31.97811,- 103.74989 Lindsay 10-15G-20H: Lat/Long:31.97811,- 103.74981
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	7/31/17

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,

A handwritten signature in black ink, appearing to read "Jon Torizzo", with a stylized flourish at the end.

Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**Lindsay 10-15B-15H**

**Pictures**

**Sept 12, 2017**





924.60m 3033.45ft



Sep 12, 2017, 12:29 PM





⊕ [REDACTED]  
└ 924.26m 3032.37ft  
✓ Sep 12, 2017, 12:26 PM



RIK1  
LINDSAY  
10-15B-15H  
ODS17319




923.92m 3031.25ft





Sep 12, 2017, 12:27 PM












923.97m 3031.39ft



Sep 12, 2017, 12:33 PM





924.67m 3033.69ft

Sep 12, 2017, 12:29 PM





June 9<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the Lindsay 10-15A-14H, 10-15B-15H, 10-15C-16H, 10-15G-20H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the Lindsay 10-15A-14H, 10-15B-15H, 10-15C-16H, 10-15G-20H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKL Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion activity is **June 19<sup>th</sup>, 2017**.

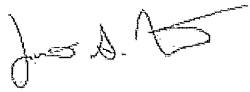
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**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	Lindsay 10-15A-14H: 42-301-33058 Lindsay 10-15B-15H: 42-301-33060 Lindsay 10-15C-16H: 42-301-33061 Lindsay 10-15G-20H: 42-301-33066
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Lindsay 10-15A-14H: Lat/Long: 31.97811,- 103.75005 Lindsay 10-15B-15H: Lat/Long: 31.97811,- 103.74997 Lindsay 10-15C-16H: Lat/Long: 31.97811,- 103.74989 Lindsay 10-15G-20H: Lat/Long:31.97811,- 103.74981
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	7/31/17

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Sincerely,

A handwritten signature in black ink, appearing to read "Jon Torizzo", with a stylized flourish at the end.

Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**Lindsay 10-15C-16H**

**Pictures**

**Sept 12, 2017**





924.60m 3033.45ft



Sep 12, 2017, 12:29 PM





⊕ [REDACTED]  
└ 924.26m 3032.37ft  
✓ Sep 12, 2017, 12:26 PM



RIK  
LINDSAY  
10-15B-15H  
00S17319



923.92m 3031.25ft



Sep 12, 2017, 12:27 PM





923.97m 3031.39ft

Sep 12, 2017, 12:33 PM





924.67m 3033.69ft



Sep 12, 2017, 12:29 PM





June 9<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the Lindsay 10-15A-14H, 10-15B-15H, 10-15C-16H, 10-15G-20H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the Lindsay 10-15A-14H, 10-15B-15H, 10-15C-16H, 10-15G-20H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion activity is **June 19<sup>th</sup>, 2017**.

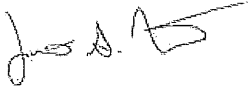
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**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	Lindsay 10-15A-14H: 42-301-33058 Lindsay 10-15B-15H: 42-301-33060 Lindsay 10-15C-16H: 42-301-33061 Lindsay 10-15G-20H: 42-301-33066
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Lindsay 10-15A-14H: Lat/Long: 31.97811,-103.75005 Lindsay 10-15B-15H: Lat/Long: 31.97811,-103.74997 Lindsay 10-15C-16H: Lat/Long: 31.97811,-103.74989 Lindsay 10-15G-20H: Lat/Long:31.97811,-103.74981
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	7/31/17

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Sincerely,

A handwritten signature in black ink, appearing to read "Jon D. Torizzo", with a stylized flourish at the end.

Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**Lindsay 10-15D-17H**

**Pictures**

**Sept 12, 2017**



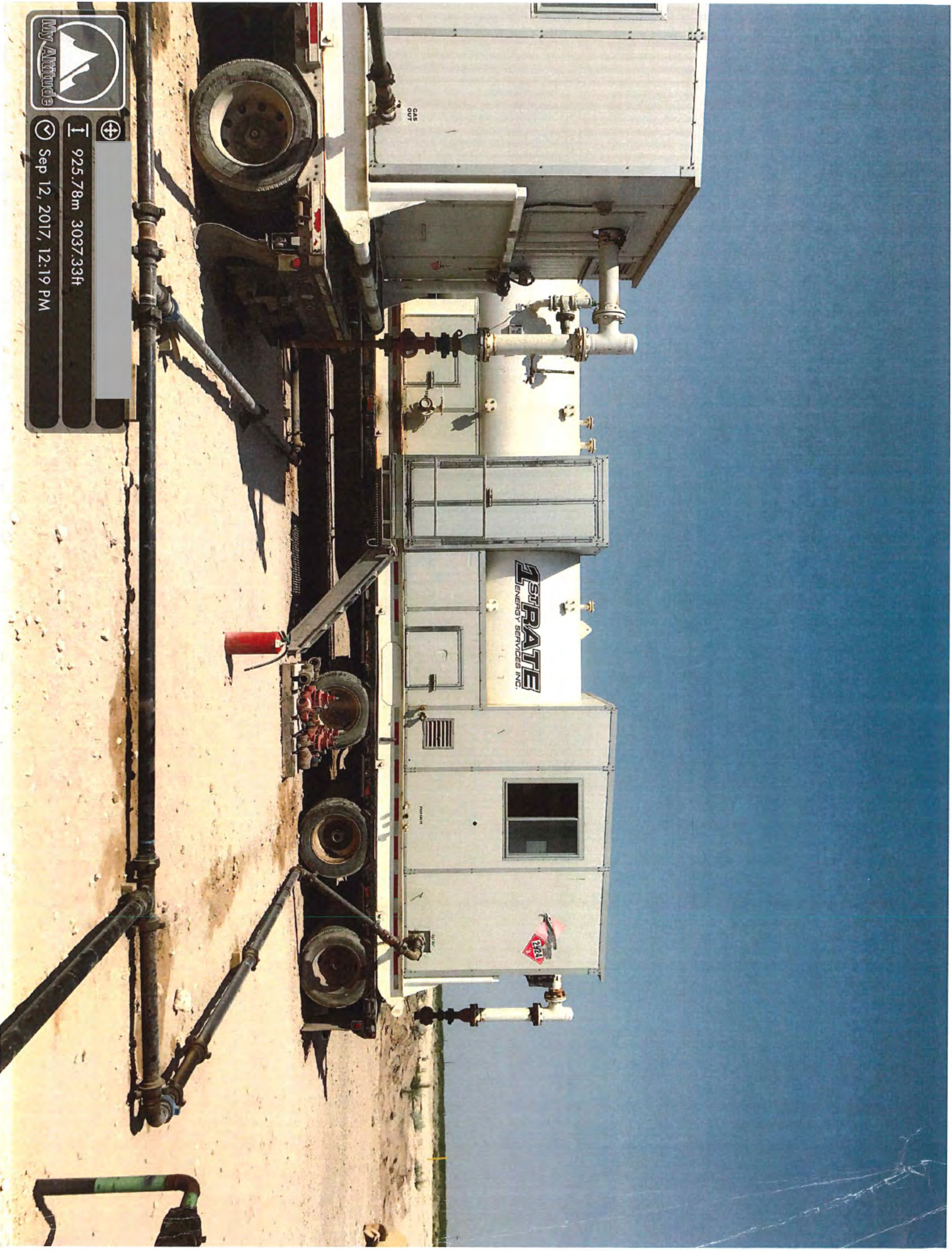


925.67m 3036.96ft



Sep 12, 2017, 12:15 PM





⊕ [REDACTED]

⌵ I 925.78m 3037.33ft

⌵ Sep 12, 2017, 12:19 PM





925.79m 3037.36ft

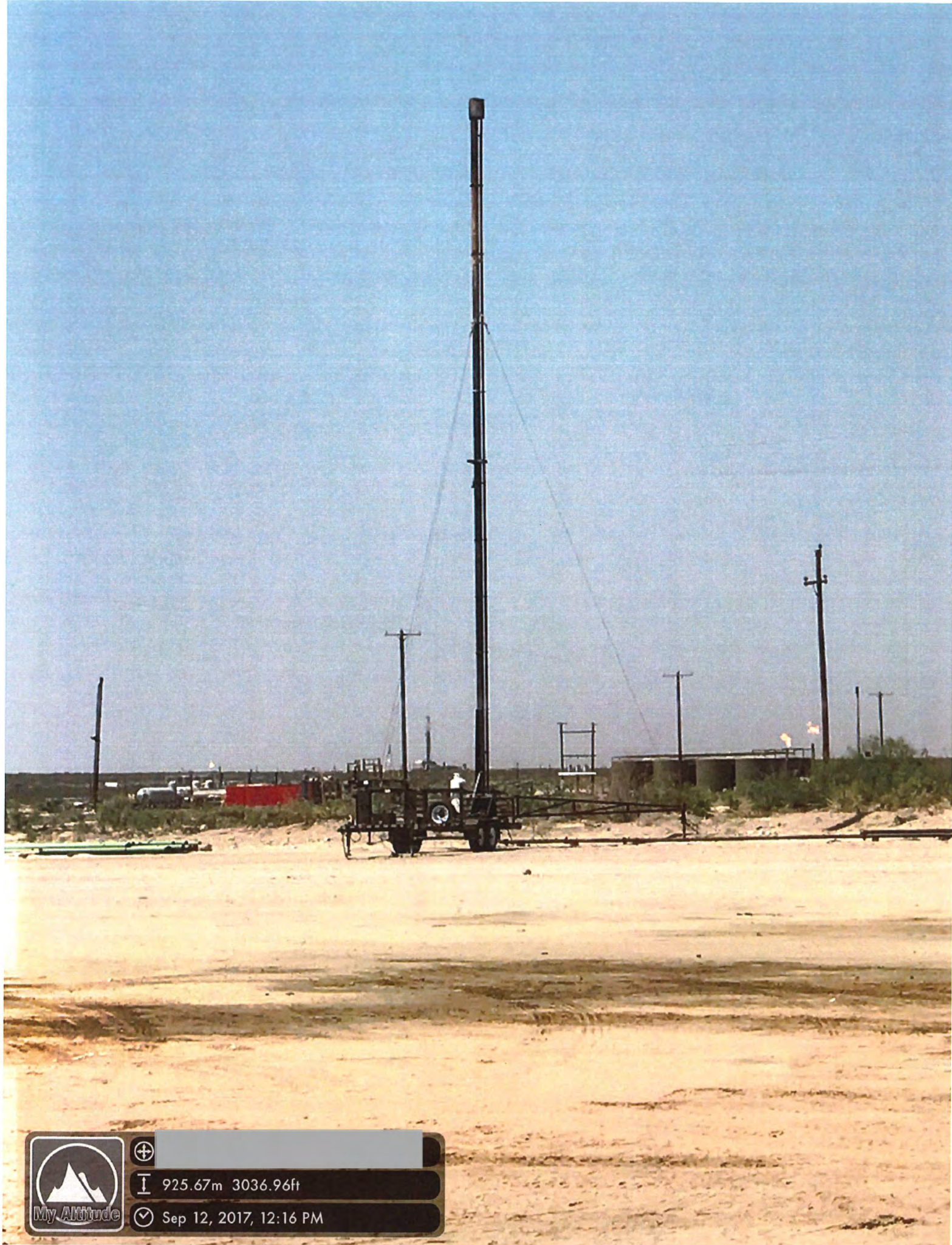
Sep 12, 2017, 12:18 PM





✓ Sep 12, 2017, 12:15 PM





925.67m 3036.96ft



Sep 12, 2017, 12:16 PM





June 9<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart OOOOa Oil Well Completion Notification for the Lindsay 10-15A-14H, 10-15B-15H, 10-15C-16H, 10-15G-20H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the Lindsay 10-15A-14H, 10-15B-15H, 10-15C-16H, 10-15G-20H per NSPS 40 CFR 60 Subpart OOOOa. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion activity is **June 19<sup>th</sup>, 2017**.

NSPS 40 CFR 60 Subpart OOOOa specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	Lindsay 10-15A-14H: 42-301-33058 Lindsay 10-15B-15H: 42-301-33060 Lindsay 10-15C-16H: 42-301-33061 Lindsay 10-15G-20H: 42-301-33066
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Lindsay 10-15A-14H: Lat/Long: 31.97811,-103.75005 Lindsay 10-15B-15H: Lat/Long: 31.97811,-103.74997 Lindsay 10-15C-16H: Lat/Long: 31.97811,-103.74989 Lindsay 10-15G-20H: Lat/Long:31.97811,-103.74981
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If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpenergy.com](mailto:jonathan.torizzo@wpenergy.com).



Sincerely,

A handwritten signature in black ink, appearing to read "Jon Torizzo", with a stylized flourish at the end.

Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**Lindsay 10-15E-18H**

**Pictures**

**Sept 12, 2017**



[Redacted]



918.46m 3013.32ft



Sep 12, 2017, 12:18 PM





925.74m 3037.21ft  
Sep 12, 2017, 12:17 PM





⊕  
I 925.31m 3035.79ft  
⌕ Sep 12, 2017, 12:19 PM



RIKI  
LINDSAY  
10-15-E-18H  
00S 10565



925.67m 3036.96ft



Sep 12, 2017, 12:15 PM





[Redacted location information]



925.67m 3036.96ft



Sep 12, 2017, 12:16 PM





DANGER  
HIGH  
PRESSURE  
LINES  
STAY BACK



925.67m 3036.96ft  
Sep 12, 2017, 12:14 PM





June 9<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart OOOOa Oil Well Completion Notification for the RKI - Lindsay 10-15D-17H, 10-15E-18H, 10-15F-19H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the RKI - Lindsay 10-15D-17H, 10-15E-18H, 10-15F-19H per NSPS 40 CFR 60 Subpart OOOOa. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..."

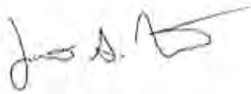
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**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
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§60.5420a(a)(2)(i)	the API well numbers,	Lindsay 10-15D-17H: 42-301-33063 Lindsay 10-15E-18H: 42-301-33064 Lindsay 10-15F-19H: 42-301-33065
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Lindsay 10-15D-17H: Lat/Long: 31.97933, -103.74566 Lindsay 10-15E-18H: Lat/Long: 31.97933, -103.74557 Lindsay 10-15F-19H: Lat/Long: 31.97933, -103.74549
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	7/26/17

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



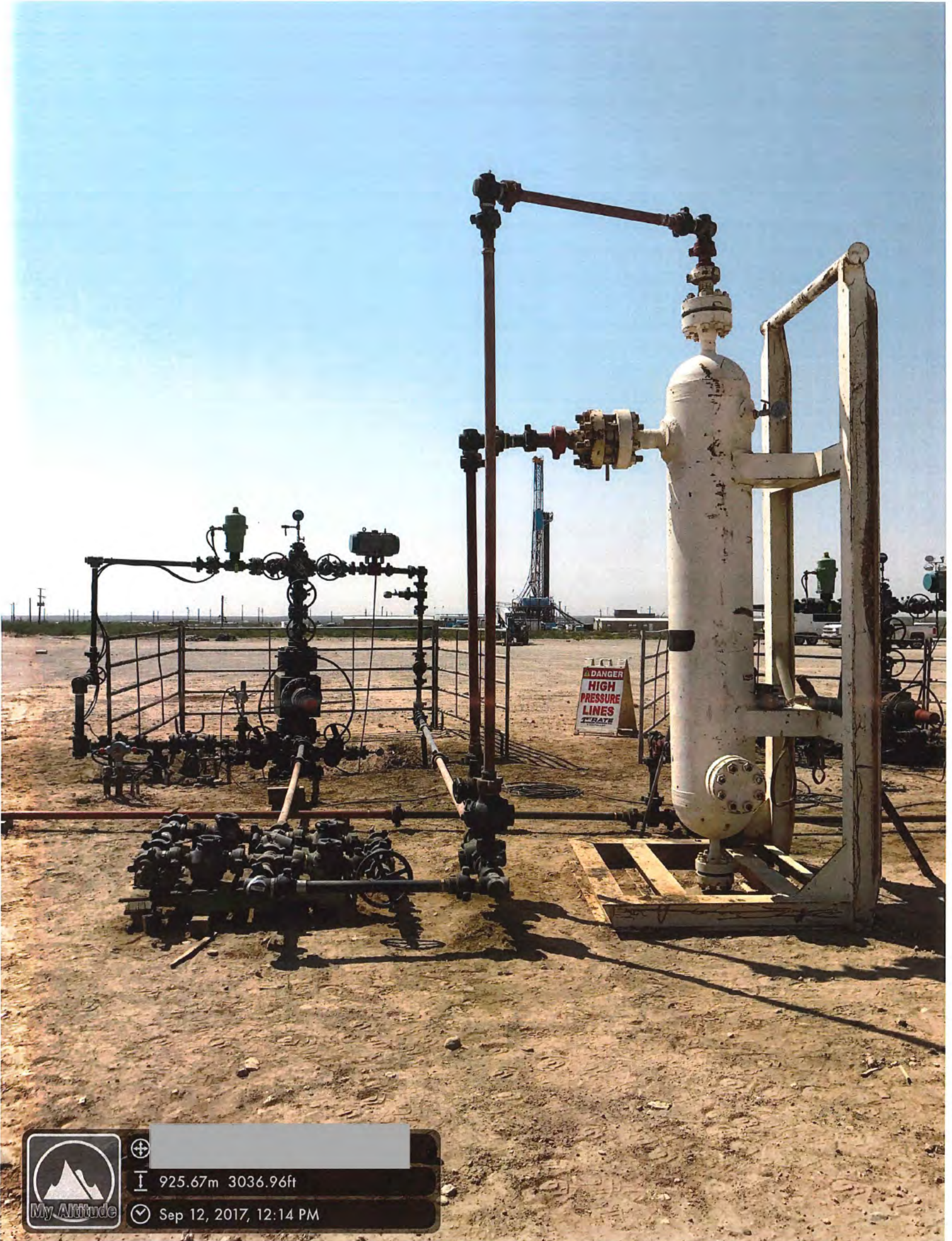
Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**Lindsay 10-15F-19F**

**Pictures**

**Sept 12, 2017**





925.67m 3036.96ft



Sep 12, 2017, 12:14 PM





925.63m 3036.85ft



Sep 12, 2017, 12:18 PM





924.95m 3034.60ft

Sep 12, 2017, 12:17 PM





⊕ [REDACTED]  
└ 925.11m 3035.13ft  
🕒 Sep 12, 2017, 12:18 PM



IRK1  
1-1-10  
10-15-17  
0135-173181914

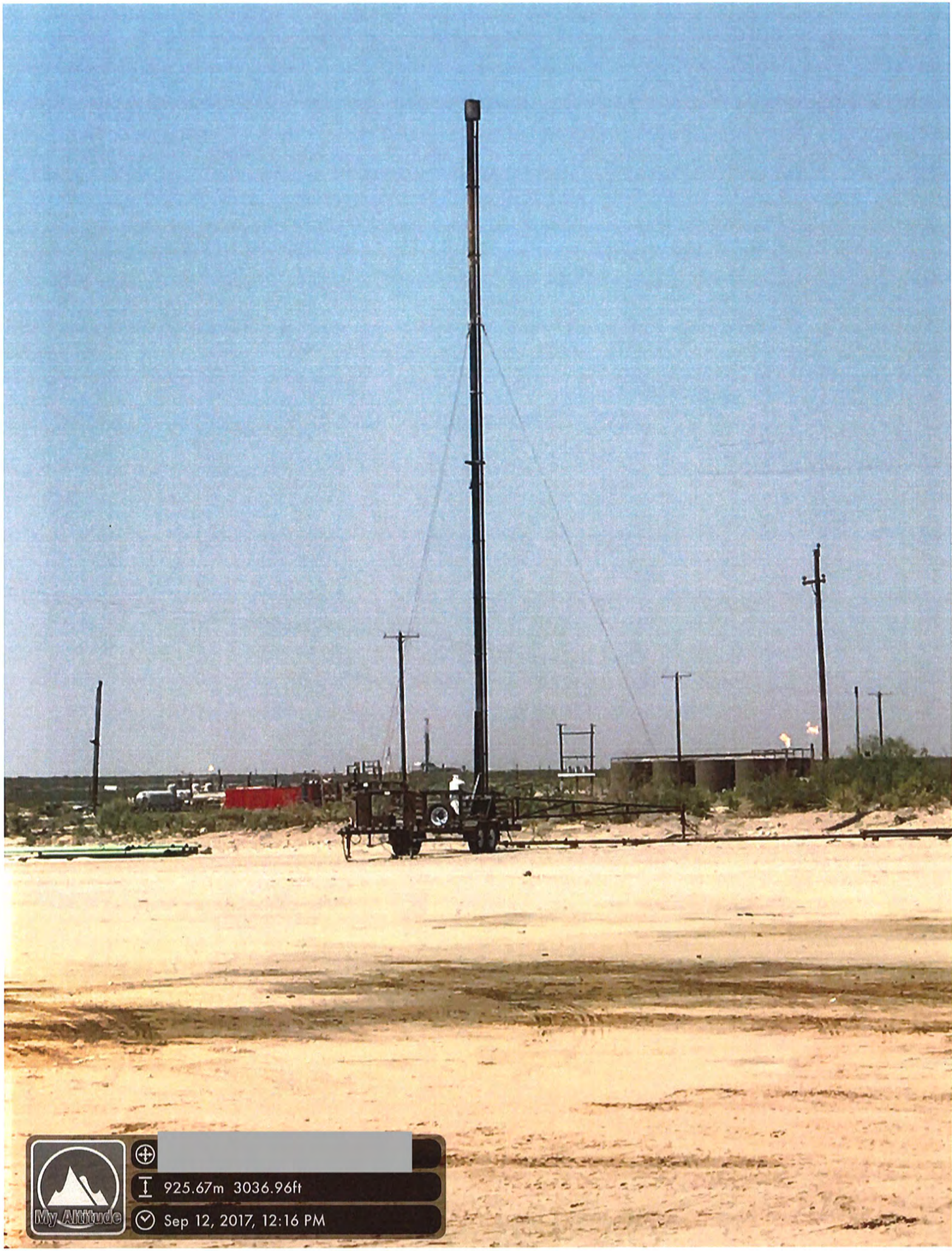


925.67m 3036.96ft



Sep 12, 2017, 12:14 PM





⊕ [REDACTED]  
I 925.67m 3036.96ft  
🕒 Sep 12, 2017, 12:16 PM





June 9<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the RKI - Lindsay 10-15D-17H, 10-15E-18H, 10-15F-19H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the RKI - Lindsay 10-15D-17H, 10-15E-18H, 10-15F-19H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..."

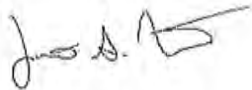
NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	Lindsay 10-15D-17H: 42-301-33063 Lindsay 10-15E-18H: 42-301-33064 Lindsay 10-15F-19H: 42-301-33065
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Lindsay 10-15D-17H: Lat/Long: 31.97933, - 103.74566 Lindsay 10-15E-18H: Lat/Long: 31.97933, - 103.74557 Lindsay 10-15F-19H: Lat/Long: 31.97933, - 103.74549
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	7/26/17

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**Lindsay 10-15F-19H**

**Pictures**

**Sept 12, 2017**





924.95m 3034.60ft

Sep 12, 2017, 12:17 PM

MyAltitude





925.11m 3035.13ft

Sep 12, 2017, 12:18 PM



IRK1  
1-1-NDSA1-  
10-154-  
ODS-1731819H



925.67m 3036.96ft



Sep 12, 2017, 12:14 PM





925.67m 3036.96ft  
Sep 12, 2017, 12:16 PM





⊕ [REDACTED]  
I 925.67m 3036.96ft  
🕒 Sep 12, 2017, 12:14 PM





⊕

925.63m 3036.85ft

✓ Sep 12, 2017, 12:18 PM





June 9<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the RKI - Lindsay 10-15D-17H, 10-15E-18H, 10-15F-19H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the RKI - Lindsay 10-15D-17H, 10-15E-18H, 10-15F-19H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..."

NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

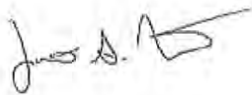


**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	Lindsay 10-15D-17H: 42-301-33063 Lindsay 10-15E-18H: 42-301-33064 Lindsay 10-15F-19H: 42-301-33065
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Lindsay 10-15D-17H: Lat/Long: 31.97933, -103.74566 Lindsay 10-15E-18H: Lat/Long: 31.97933, -103.74557 Lindsay 10-15F-19H: Lat/Long: 31.97933, -103.74549
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	7/26/17

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**Lindsay 10-15G-20H**

**Pictures**

**Sept 12, 2017**





924.60m 3033.45ft



Sep 12, 2017, 12:28 PM





⊕

I 924.67m 3033.69ft

⌵ Sep 12, 2017, 12:31 PM



RIK1  
LINSAY  
10-156-201  
0DS16668



924.22m 3032.21ft



Sep 12, 2017, 12:26 PM






⊕ [REDACTED]  
I 924.15m 3031.99ft  
✓ Sep 12, 2017, 12:25 PM















923.97m 3031.39ft



Sep 12, 2017, 12:33 PM





June 9<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the Lindsay 10-15A-14H, 10-15B-15H, 10-15C-16H, 10-15G-20H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the Lindsay 10-15A-14H, 10-15B-15H, 10-15C-16H, 10-15G-20H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion activity is **June 19<sup>th</sup>, 2017**.

NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback" per §60.5420(2)(i), including the information listed in Table 1 below.

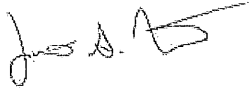
**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	Lindsay 10-15A-14H: 42-301-33058 Lindsay 10-15B-15H: 42-301-33060 Lindsay 10-15C-16H: 42-301-33061 Lindsay 10-15G-20H: 42-301-33066
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Lindsay 10-15A-14H: Lat/Long: 31.97811,-103.75005 Lindsay 10-15B-15H: Lat/Long: 31.97811,-103.74997 Lindsay 10-15C-16H: Lat/Long: 31.97811,-103.74989 Lindsay 10-15G-20H: Lat/Long: 31.97811,-103.74981
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	7/31/17

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).



Sincerely,

A handwritten signature in black ink, appearing to read "Jon Torizzo", with a stylized flourish at the end.

Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**Mac State 20-2H**

**Pictures**

**May 11, 2017**



876.53m 2875.75ft

May 11, 2017, 7:26 PM





868.93m 2850.84ft

May 11, 2017, 7:34 PM





877.02m 2877.37ft

May 11, 2017, 7:26 PM





April 19<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart OOOOa Oil Well Completion Notification for the Mac State 20-2H and Sarge 17-1H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the Mac State 20-2H and Sarge 17-1H per NSPS 40 CFR 60 Subpart OOOOa. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion activity is **April 21, 2017 for the Mac State 20-2H and April 24<sup>th</sup>, 2017 for the Sarge 17-1H.**

NSPS 40 CFR 60 Subpart OOOOa specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	Mac State 20-2H: 42-389-35350 Sarge 17-1H: 42-389-35615
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Mac State 20-2H: Lat/Long: 31.59222, -103.73721 Sarge 17-1H: Lat/Long: 31.19949, -103.65681
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	Mac State 20-2H: 5/2/2017 Sarge 17-1H: 5/6/2017

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

# **Maise State 10-2H**

**Pictures**

**Oct 1, 2017**





10/01/17 10:55





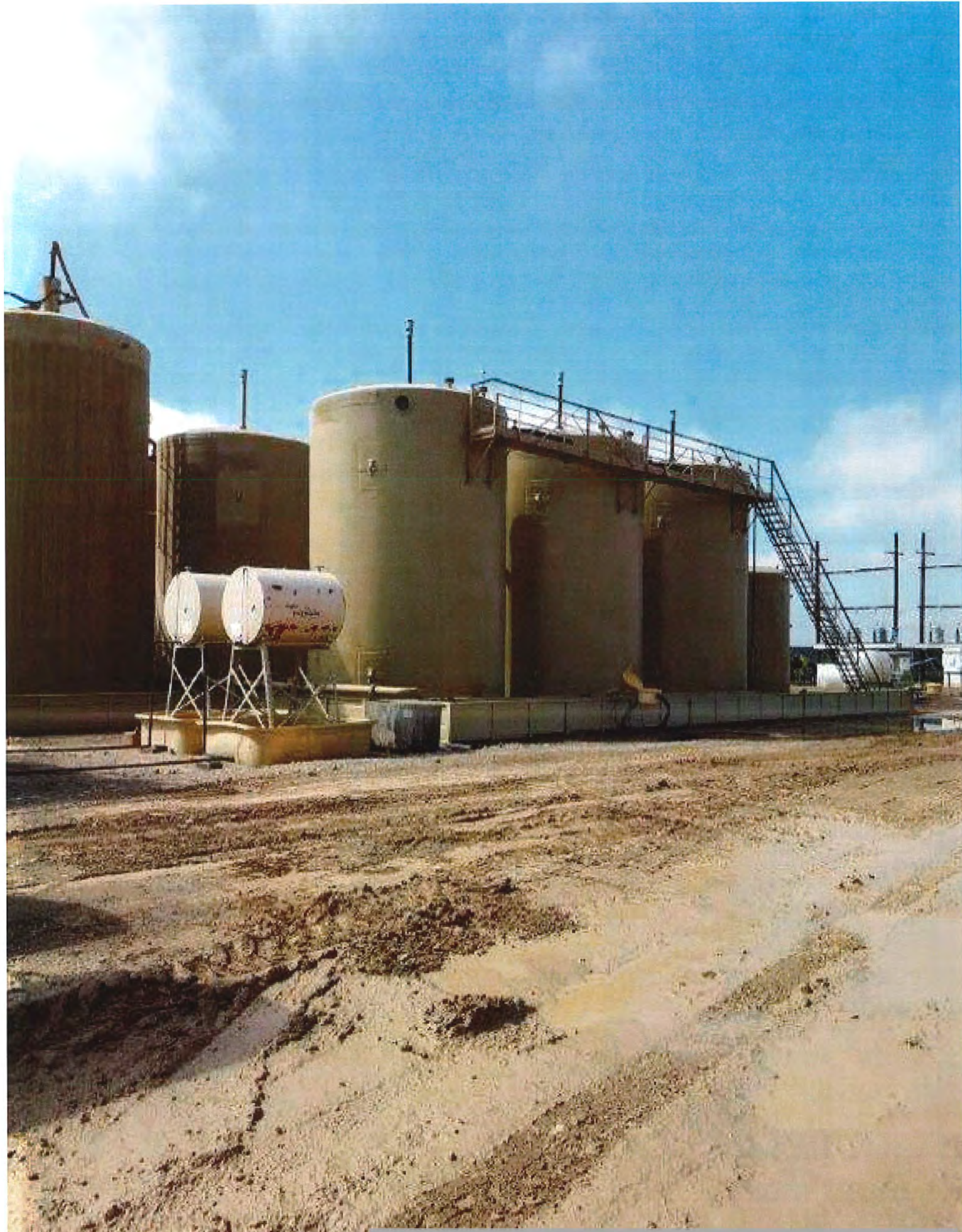
10/01/17 10:53





10/01/17 12:15





19/01/17 12:16





10/03/17 10:54





10/07/2010 10:54





August 24<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the RKI –  
Maise State 10-2H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the RKI – Maise State 10-2H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), “If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation...” Completions activity is expected to begin on 8/30/2017.

NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include “contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback.” per §60.5420(2)(i), including the information listed in Table 1 below.



**Table 1: NSPS 0000a Gas Well Completion Notification Information**

Reference	Required Information	Provided Information
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	42-389-36054
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Lat/Long: 31.62199, -103.72186
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	9/24/17

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



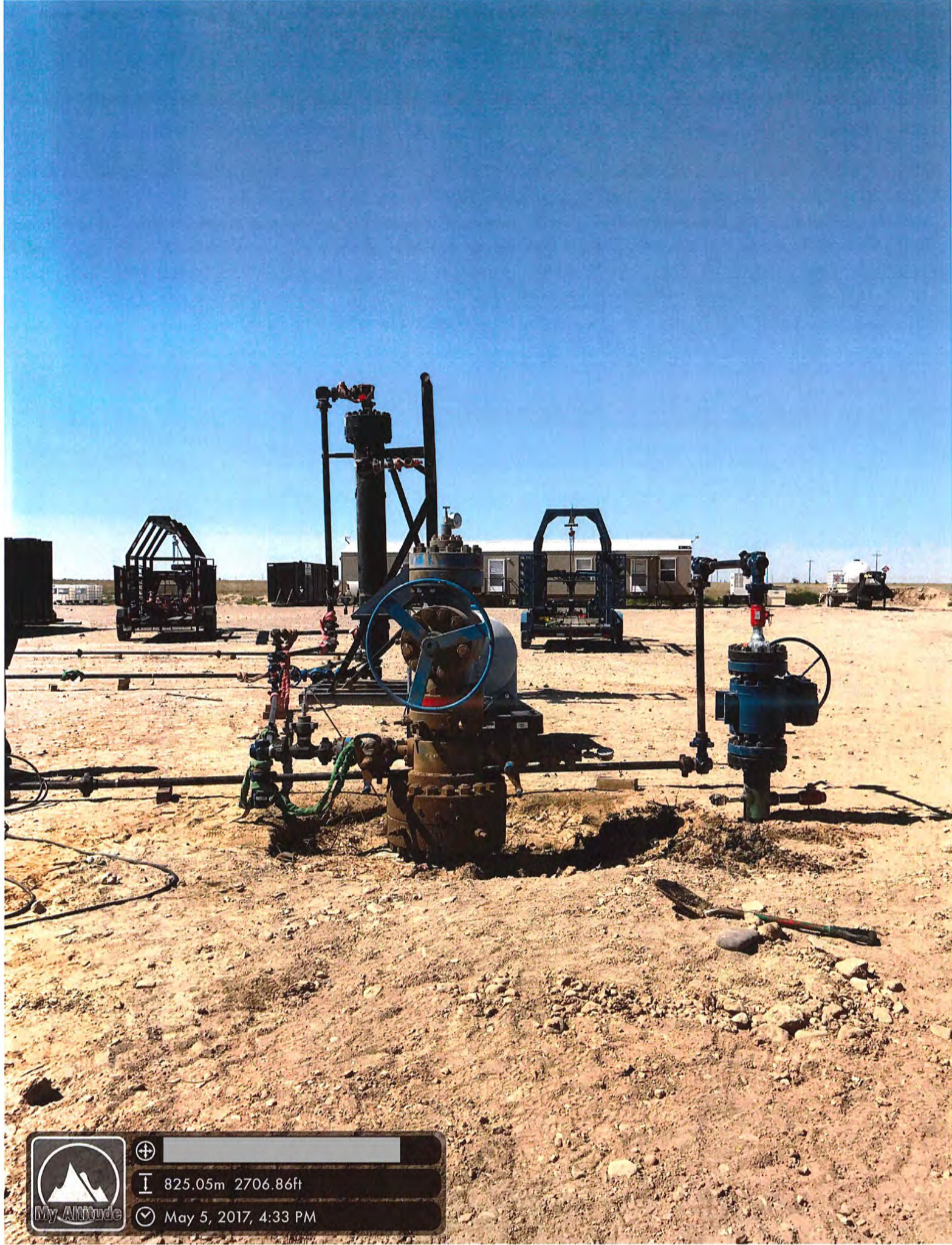
Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**Oliver 13-1**

**Pictures**

**May 5, 2017**





⊕

⌄ 825.05m 2706.86ft

🕒 May 5, 2017, 4:33 PM





⊕ [REDACTED]  
I 843.96m 2768.89ft  
📶 May 5, 2017, 4:33 PM



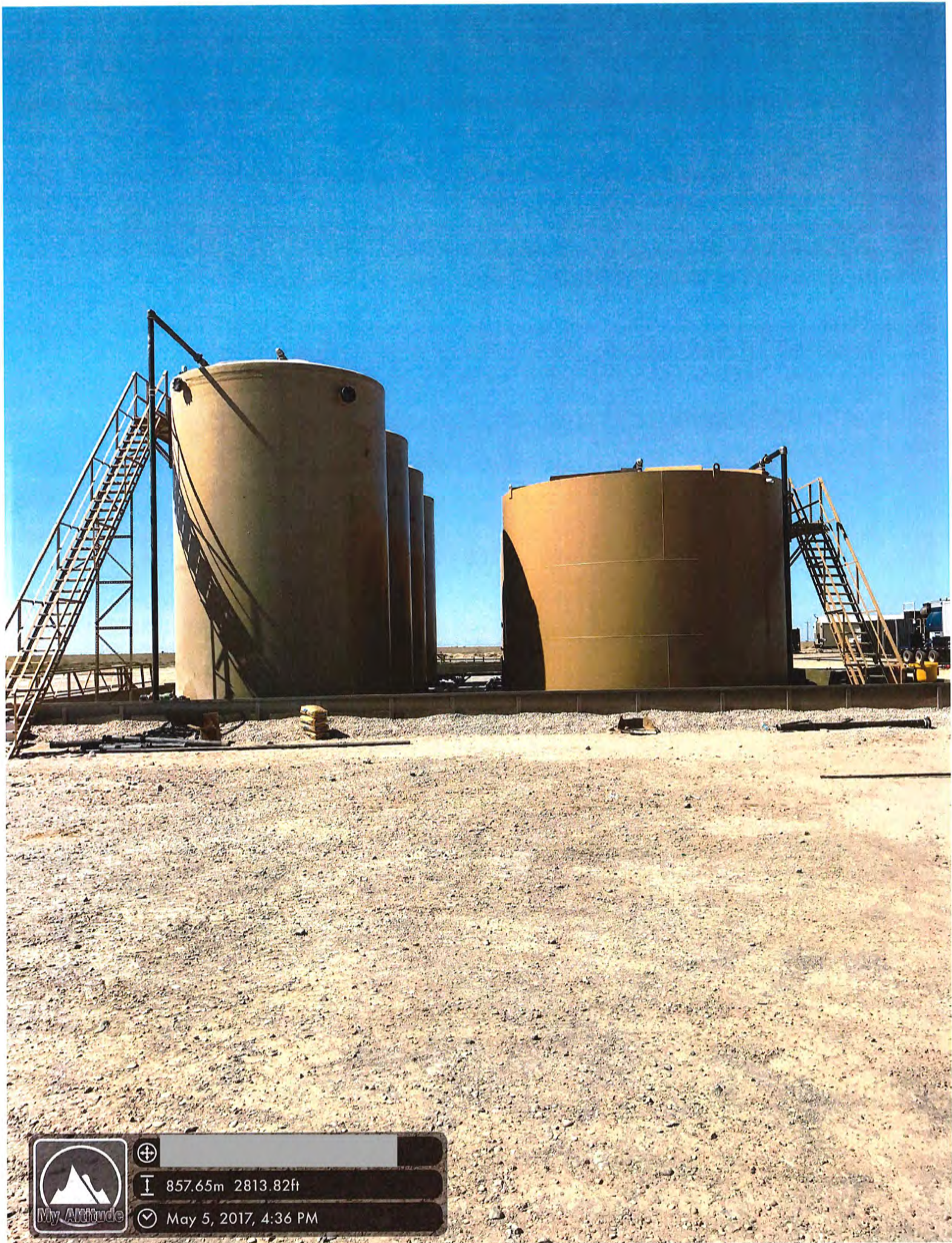


863.30m 2832.35ft



May 5, 2017, 4:34 PM





⊕

I 857.65m 2813.82ft

🕒 May 5, 2017, 4:36 PM





May 11<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the RKI Lindsay 9-6H, Blue 34-1, and Oliver State 24-1H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the RKI Lindsay 9-6H, Blue 34-1, and Oliver State 24-1H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion activity is as follows:

**Lindsay 9-6H: 5/15/17**

**Blue 34-1: 5/15/17**

**Oliver State 13-24-1H: 5/05/17**

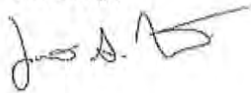
NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	Lindsay 9-6H 42-301-33224 Blue 34-1 42-301-33183 Oliver State 13-24-1H 42-389-35497
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Lindsay 9-6H Lat/Long: 31.97154, - 103.75465 Blue 34-1 Lat/Long: 31.79381, - 103.33591 Oliver State 13-24-1H Lat/Long: 31.20028, - 103.75465
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	Lindsay 9-6H 5/30/17 Blue 34-1 5/28/17 Oliver State 13-24-1H 5/11/17

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043





# **Pecos State 46-5H & 46-6H**

**Pictures**

**Dec 30, 2016**









854.39m 2803.11ft


Dec 30, 2016, 12:19 PM








I 856.29m 2809.34ft



Dec 30, 2016, 12:18 PM





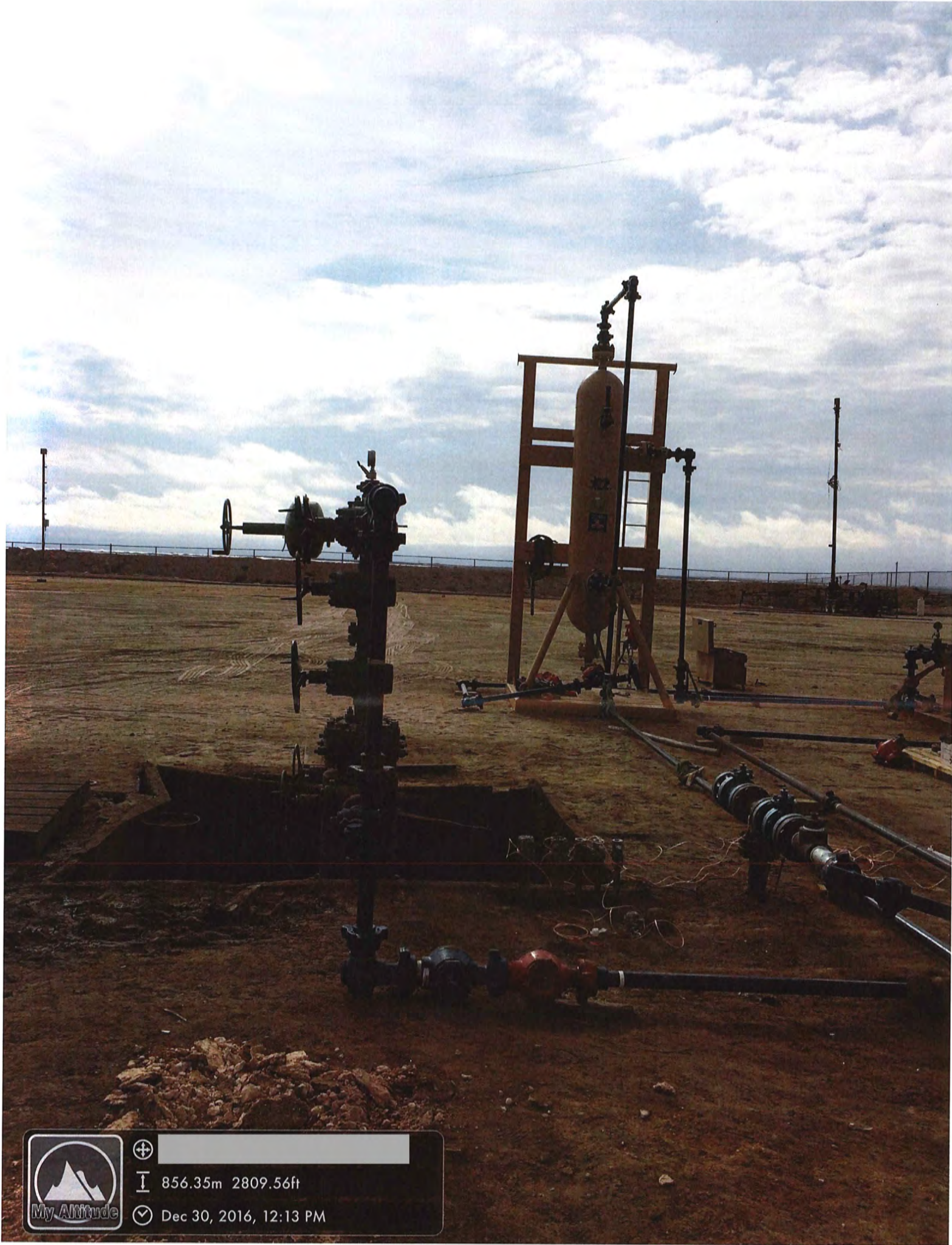


My Altitude

856.49m 2809.99ft

Dec 30, 2016, 12:17 PM





856.35m 2809.56ft



Dec 30, 2016, 12:13 PM





⊕ [REDACTED]  
I 856.41m 2809.75ft  
✓ Dec 30, 2016, 12:14 PM









855.09m 2805.43ft



Dec 30, 2016, 12:11 PM







854.21m 2802.51ft

Dec 30, 2016, 12:20 PM





My Altitude

855.66m 2807.27ft

Dec 30, 2016, 12:18 PM





November 28, 2016

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart OOOOa Oil Well Completion Notification for the Pecos State 46-5H and Pecos State 46-6H.

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the Pecos State 46-5H and Pecos State 46-6H NSPS 40 CFR 60 Subpart OOOO. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion operation is **November 30, 2016.**

NSPS 40 CFR 60 Subpart OOOOa specifies a notification requirement to include "contact information for the owner or operator; the API well number; the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.



**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	Pecos State 46-5H: 42-301-32958 Pecos State 46-6H: 42-301-32970
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Pecos State 46-5H Lat/Long: 31.897324, -103.853055 Pecos State 46-6H Lat/Long: 31.897599, -103.853136
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	12/7/2016

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

# **Pumpers Paradise**

## **16-10-2H & 16-10-3h**

**Pictures**

**June 19, 2017**



3H 2H



873.26m 2865.04ft



Jun 19, 2017, 2:51 PM





[Redacted location information]



871.27m 2858.50ft



Jun 19, 2017, 2:53 PM



3H

2H



873.25m 2865.00ft

Jun 19, 2017, 2:51 PM



214



871.94m 2860.70ft



Jun 19, 2017, 2:50 PM



3H



872.18m 2861.48ft



Jun 19, 2017, 2:51 PM





April 10<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the Pumpers Paradise 16-10-2H and 16-10-3H.

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the Pumpers Paradise 16-10-2H and 16-10-3H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well flowback is **April 20<sup>th</sup>, 2017**.

NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

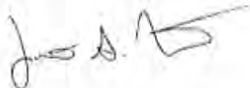


**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	Pumpers Paradise 16-10-2H: 42-389-35291 Pumpers Paradise 16-10-3H: 42-389-35614
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Pumpers Paradise 16-10-2H Lat/Long: 31.96952, -103.95771 Pumpers Paradise 16-10-3H Lat/Long: 31.96960, -103.95766
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	4/20/2017

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**Quinn 37-2**

**Pictures**

**April 7, 2017**



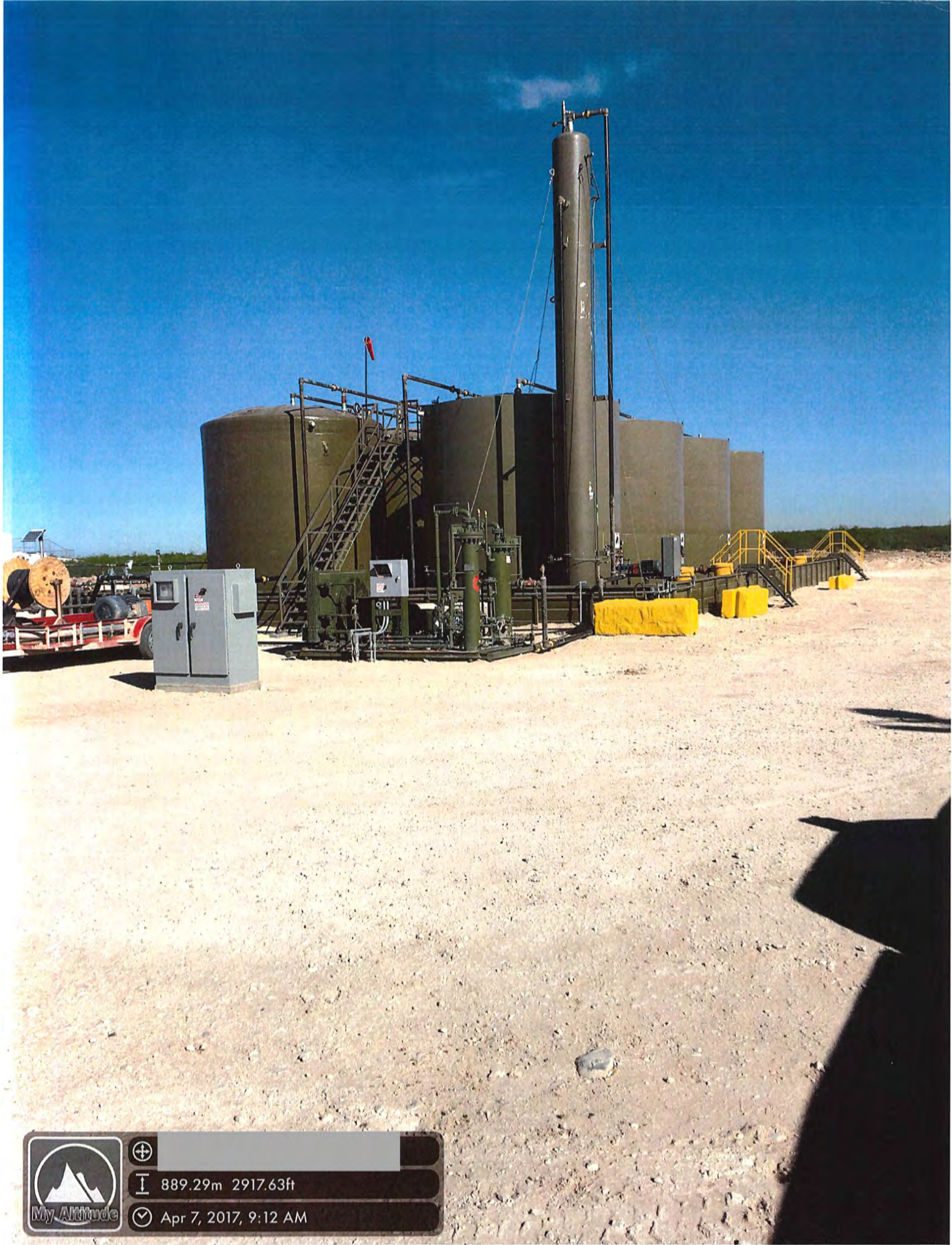


⊕ [REDACTED]

└ 881.67m 2892.61ft

🕒 Apr 7, 2017, 9:11 AM





889.29m 2917.63ft



Apr 7, 2017, 9:12 AM





891.39m 2924.51ft



Apr 7, 2017, 9:12 AM





864.10m 2834.98ft



Apr 7, 2017, 9:10 AM





March 22<sup>nd</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the Quinn 37-2.

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the CBR 22-15H, CBR 22-16H, and CBR 22-17H, CBR 22-18H. NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well flowback is **March 29<sup>th</sup>, 2017**.

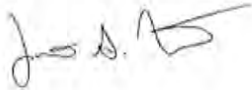
NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

Reference	Required Information	Provided Information
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	Quinn 37-2 42-301-33040
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Quinn 37-2 Lat/Long: 31.76103, -103.40973
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	3/29/2017

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043



**Sarge 17-1H**

**Pictures**

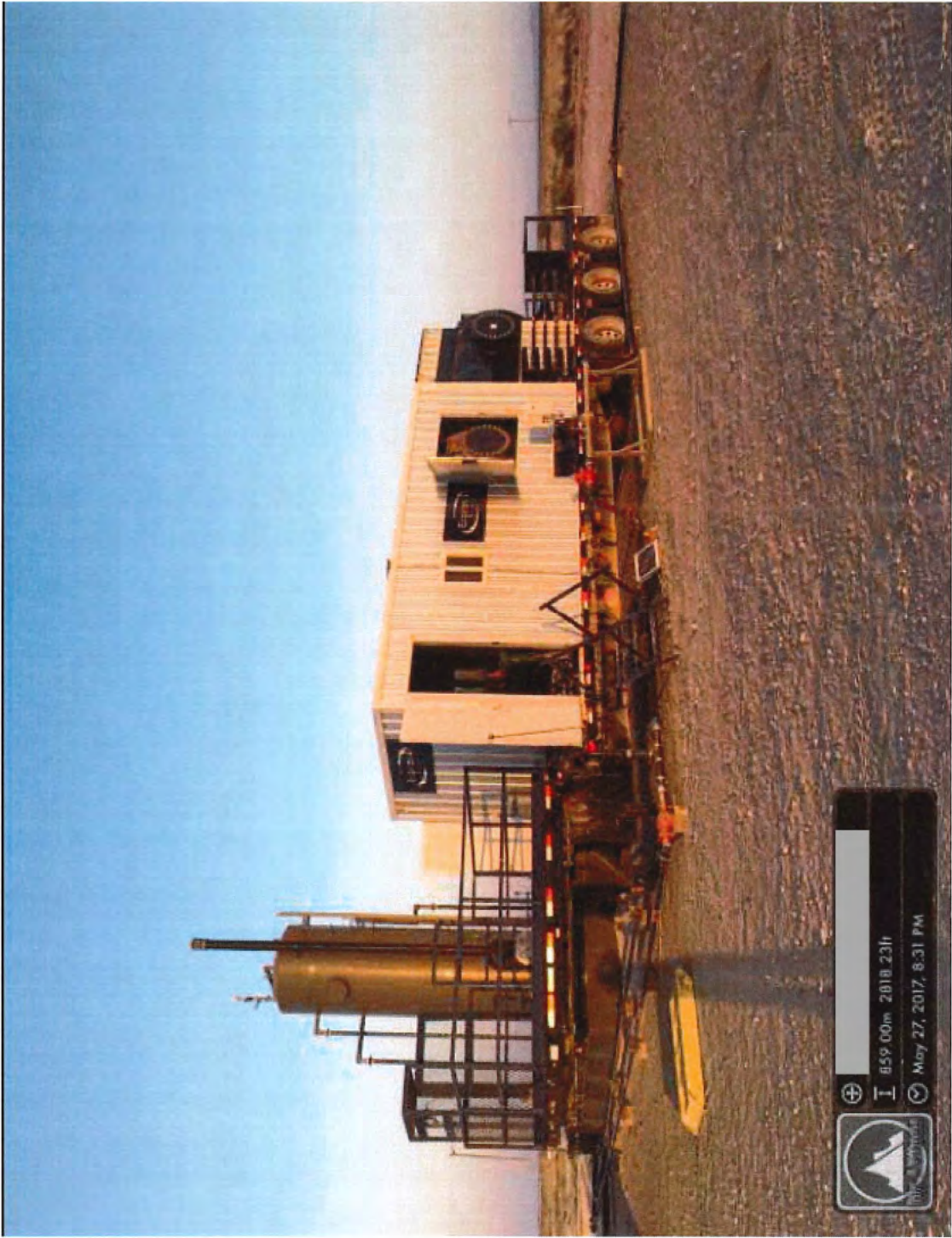
**May 27, 2017**




864.50m 2836.28ft



May 27, 2017, 5:31 PM

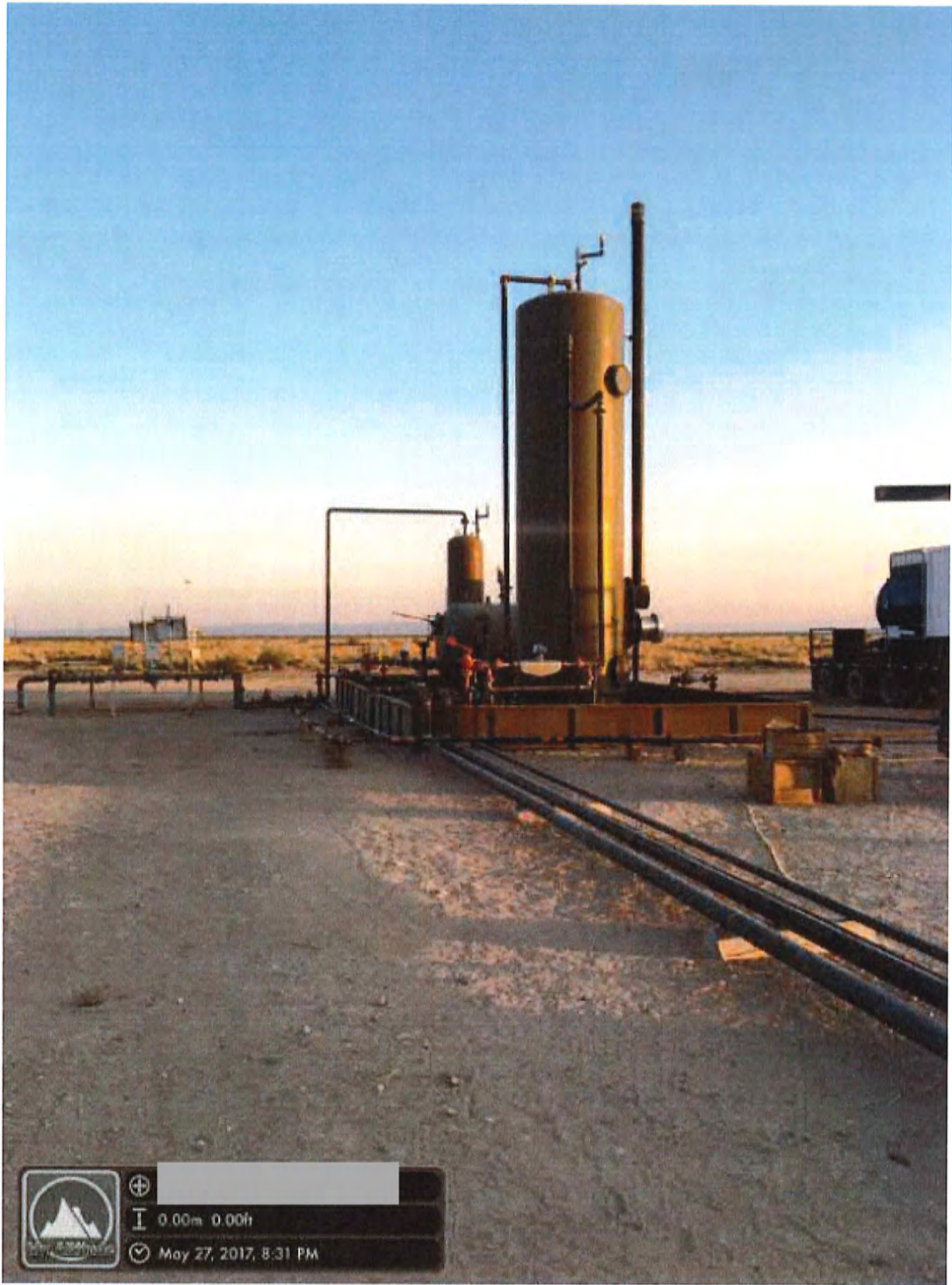




I 859 00m 2018 23/r

May 27, 2017, 8:31 PM



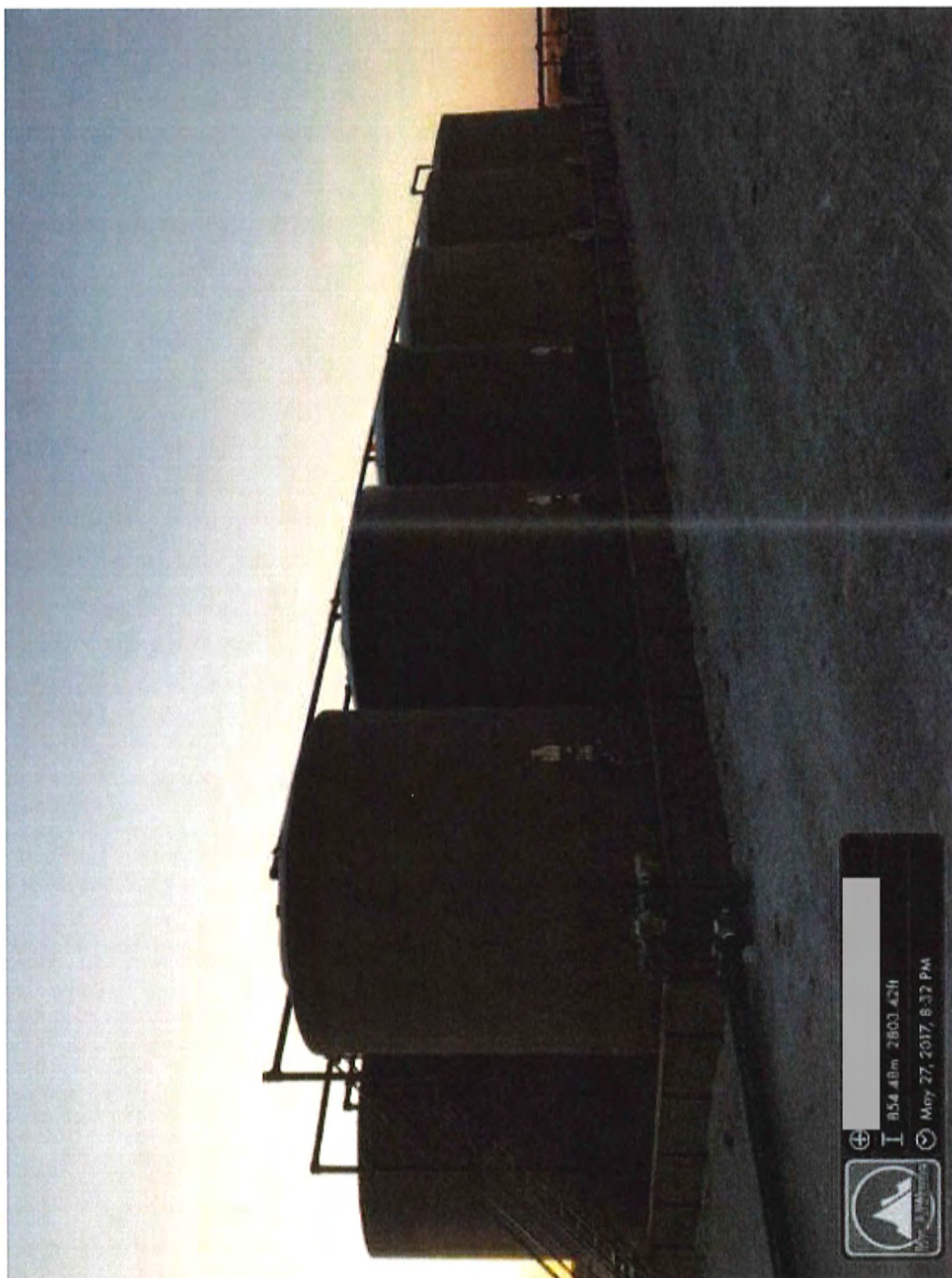


0.00m 0.00ft



May 27, 2017, 8:31 PM





⊕ I 054 48m 2803 42H  
📶 May 27, 2017, 8:32 PM



April 19<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the Mac State 20-2H and Sarge 17-1H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the Mac State 20-2H and Sarge 17-1H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion activity is **April 21, 2017 for the Mac State 20-2H and April 24<sup>th</sup>, 2017 for the Sarge 17-1H.**

NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

Reference	Required Information	Provided Information
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RK1 Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	Mac State 20-2H: 42-389-35350 Sarge 17-1H: 42-389-35615
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Mac State 20-2H: Lat/Long: 31.59222, - 103.73721 Sarge 17-1H Lat/Long: 31.19949, - 103.65681
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	Mac State 20-2H: 5/2/2017 Sarge 17-1H 5/6/2017

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**YMC 9-1H**

**Pictures**

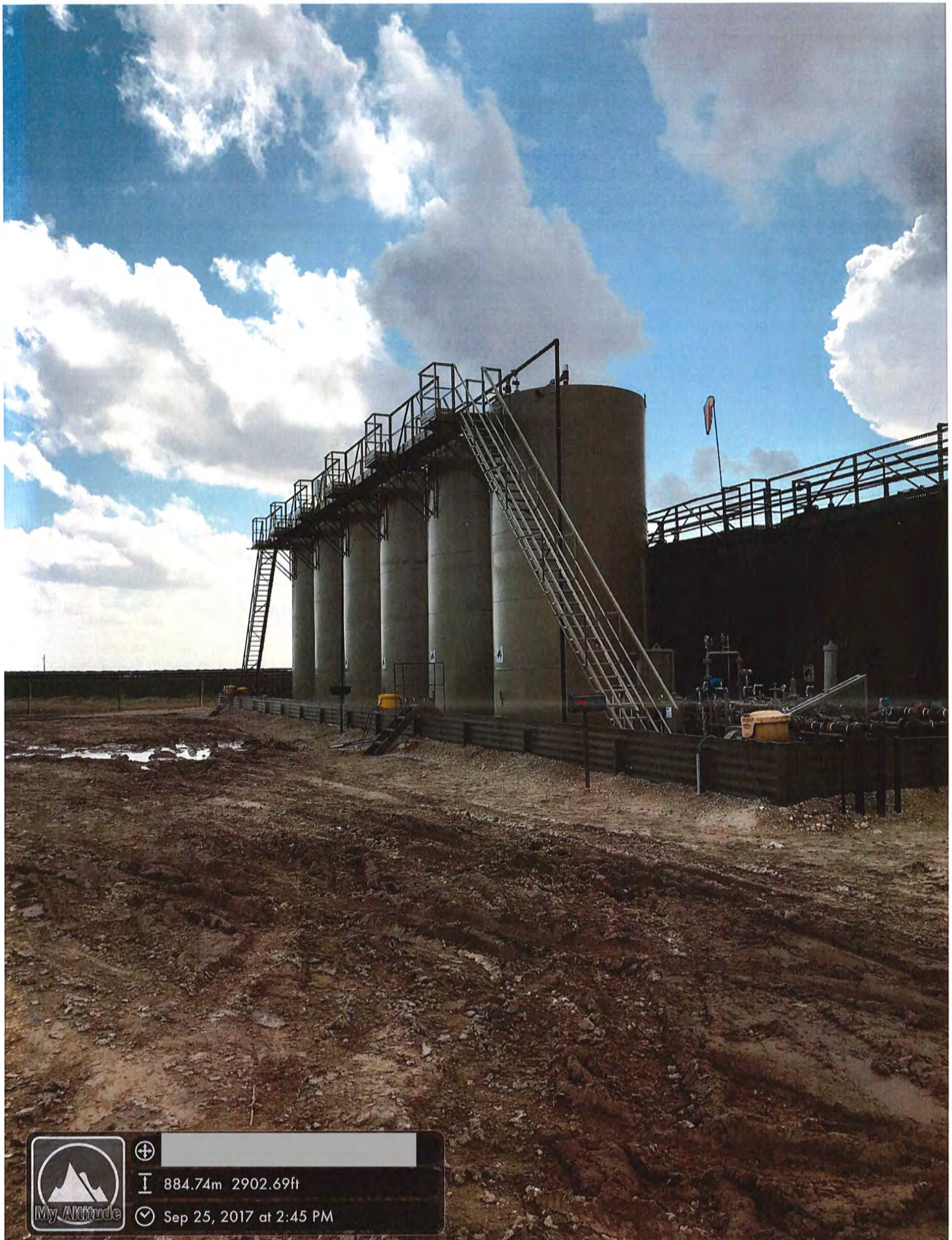
**Sept 25, 2017**





⊕ [REDACTED]  
┆ 884.74m 2902.69ft  
✓ Sep 25, 2017 at 2:44 PM





884.74m 2902.69ft

Sep 25, 2017 at 2:45 PM





⊕ [REDACTED]  
I 884.74m 2902.69ft  
🕒 Sep 25, 2017 at 2:43 PM





884.74m 2902.69ft

Sep 25, 2017 at 2:45 PM





September 6<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the RKI – YMC 9-1H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the RKI – YMC 9-1H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." Completions activity is expected to begin on 9/9/2017.

NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	42-301-33454
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Lat/Long: 32.97039, -103.87003
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	9/23/17

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

## **ATTACHMENT B**

### **RECORDS OF PILOT FLAME PRESENT**

**(See Attachment B\_Flare Status.PDF)**

## **ATTACHMENT C**

### **TEXAS RN NUMBERS**



RN Number	Regulated Entity Name	County
RN109789305	ABERNATHY SWD	LOVING
RN109773630	BLUE 34-1H PRODUCTION FACILITY	LOVING
RN109486415	BOWDLE ESTATE 47 2 PRODUCTION FACILITY	LOVING
RN109652479	BOWDLE ESTATE 47 4 PRODUCTION FACILITY	LOVING
RN109805895	BOWDLE ESTATE 47-1 PRODUCTION FACILITY	LOVING
RN109483115	BOYD 21 1H PRODUCTION FACILITY	LOVING
RN109650820	BUNIN 4 5H 4 3H 4 4H PRODUCTION FACILITY	LOVING
RN109789297	BUNIN 4-2H 4-6H 4-7H 4-8H PRODUCTION FACILITY	LOVING
RN109742775	CAMP 2 LEASE PRODUCTION FACILITY	REEVES
RN109266361	CBR 10 02H	LOVING
RN109471094	CBR 10 1H PRODUCTION FACILITY	LOVING
RN109269027	CBR 10 3H PRODUCTION FACILITY	LOVING
RN109473488	CBR 10 4H PRODUCTION FACILITY	LOVING
RN109266163	CBR 12 1H	LOVING
RN109268375	CBR 12 3H PRODUCTION FACILITY	LOVING
RN109467746	CBR 12 4H PRODUCTION FACILITY	LOVING
RN109458000	CBR 14 1HR PRODUCTION FACILITY	LOVING
RN109280180	CBR 14 2H PRODUCTION FACILITY	LOVING
RN109652255	CBR 14 4H PRODUCTION FACILITY	LOVING
RN109289041	CBR 16 1H PRODUCTION FACILITY	LOVING
RN109584250	CBR 16 2H PRODUCTION FACILITY	LOVING
RN109499996	CBR 16 7H PRODUCTION FACILITY	LOVING
RN109455154	CBR 18 1H PRODUCTION FACILITY	LOVING
RN109625467	CBR 18 22 PRODUCTION FACILITY	LOVING
RN109470799	CBR 18 2H PRODUCTION FACILITY	LOVING
RN109278663	CBR 18 3H PRODUCTION FACILITY	LOVING
RN109682310	CBR 18-56T1 A PRODUCTION FACILITY	LOVING
RN109474429	CBR 18-5H PRODUCTION FACILITY	LOVING
RN109624833	CBR 2 1H PRODUCTION FACILITY	LOVING
RN109336032	CBR 2 23H PRODUCTION FACILITY	LOVING
RN109467019	CBR 2 2H PRODUCTION FACILITY	LOVING
RN109584219	CBR 2 4H PRODUCTION FACILITY	LOVING
RN109266270	CBR 20 1H	LOVING
RN109266569	CBR 22 1H	LOVING
RN109652040	CBR 22 2H 22 3H 22 4DH PRODUCTION FACILITY	LOVING
RN109271478	CBR 22 32H PRODUCTION FACILITY	LOVING
RN109420703	CBR 22 5H PRODUCTION FACILITY	LOVING
RN109550426	CBR 22-56T1 O PRODUCTION FACILITY	LOVING
RN109557215	CBR 22-56T1 P PRODUCTION FACILITY	LOVING
RN109300020	CBR 28 1H PRODUCTION FACILITY	LOVING
RN109839449	CBR 28-3H PRODUCTION FACILITY	LOVING
RN109756478	CBR 28-7H PRODUCTION FACILITY	LOVING
RN109271585	CBR 32 32	LOVING
RN109268300	CBR 32 6H PRODUCTION FACILITY	LOVING
RN109756379	CBR 32-9H 32-7H 32-5H 32-4H 32-1H PRODUCTION FACILITY	LOVING
RN109268516	CBR 4 1H	LOVING
RN109281949	CBR 4 21 PRODUCTION FACILITY	LOVING
RN109268573	CBR 4 23H PRODUCTION FACILITY	LOVING
RN109447045	CBR 4 2H PRODUCTION FACILITY	LOVING
RN109266528	CBR 4 31H	LOVING
RN109482984	CBR 4 3H PRODUCTION FACILITY	LOVING
RN109742833	CBR 4-6H PRODUCTION FACILITY	LOVING
RN109268540	CBR 44 2H	LOVING
RN109269035	CBR 44A 1H PRODUCTION FACILITY	LOVING
RN109652024	CBR 6 1H PRODUCTION FACILITY	LOVING
RN109281550	CBR 6 23 PRODUCTION FACILITY	LOVING
RN109455675	CBR 6 2H PRODUCTION FACILITY	LOVING
RN109418046	CBR 6 34H PRODUCTION FACILITY	LOVING



RN109337618	CBR 6-24 PRODUCTION FACILITY	LOVING
RN109742817	CBR 6-3H PRODUCTION FACILITY	LOVING
RN109333013	CBR 6A 43 PRODUCTION FACILITY	LOVING
RN109434142	CBR 8 23 PRODUCTION FACILITY	LOVING
RN109471797	CBR 8 6H PRODUCTION FACILITY	LOVING
RN109729665	CBR 8-1H 8-2H PRODUCTION FACILITY	LOVING
RN109806182	CIRCE STATE 28-2H PRODUCTION FACILITY	REEVES
RN109419242	COVINGTON 46 1H 46 2H PRODUCTION FACILITY	REEVES
RN109477414	COVINGTON 46 3H PRODUCTION FACILITY	REEVES
RN109741553	COVINGTON 46-57T1-B PRODUCTION FACILITY	REEVES
RN109741595	COVINGTON 46-57T1-D PRODUCTION FACILITY	REEVES
RN109651018	DALTEX STATE 2 LEASE PRODUCTION FACILITY	LOVING
RN109682302	DAM SITE UNIT 1 SWD	LOVING
RN109662874	EO SCHAWA 15	LOVING
RN109455063	EXXON JOHNSON 1 PRODUCTION FACILITY	LOVING
RN109806364	FIVER STATE 18-2H PRODUCTION FACILITY	REEVES
RN109624759	FOREST 01 PRODUCTION FACILITY	LOVING
RN109419697	FRASER TXL 7 PRODUCTION FACILITY	LOVING
RN109696468	FRASER TXL A 6	LOVING
RN109839464	FRASER TXL B 16 21 22 AND FRASER B 2	LOVING
RN109578013	FRASER TXL B 24 PRODUCTION FACILITY	LOVING
RN109514810	FRASER TXL C 19 20 21 PRODUCTION FACILITY	LOVING
RN109419721	FRASER TXL C 9 18 PRODUCTION FACILITY	LOVING
RN109483370	FRASER TXL D LEASE PRODUCTION FACILITY	LOVING
RN109447946	FRASER TXL E LEASE PRODUCTION FACILITY	LOVING
RN109471144	FRASER TXL G 1 PRODUCTION FACILITY	LOVING
RN109471185	HACIENDA STATE A 01 46 PRODUCTION FACILITY	LOVING
RN109472696	HALEY 36 4 PRODUCTION FACILITY	LOVING
RN109742825	HALEY 36-1H PRODUCTION FACILITY	LOVING
RN109696591	HALEY 36-2	LOVING
RN109625368	HALEY 38 2 PRODUCTION FACILITY	LOVING
RN109473439	HALEY 38 3 PRODUCTION FACILITY	LOVING
RN109471706	HALEY 38 4 PRODUCTION FACILITY	LOVING
RN109837716	HALEY 38-6 SALT WATER DISPOSAL FACILITY	LOVING
RN109473181	HALEY COMPRESSOR STATION	LOVING
RN109470807	HANKINS STATE 1 46 PRODUCTION FACILITY	LOVING
RN109477638	HILL A G HALEY 1A PRODUCTION FACILITY	LOVING
RN109457366	JOHNSON 34 A 1 PRODUCTION FACILITY	LOVING
RN109467704	JOHNSON 36 LEASE PRODUCTION FACILITY	LOVING
RN109465674	JOHNSON 40 LEASE PRODUCTION FACILITY	LOVING
RN109474767	JOHNSON B 42 LEASE PRODUCTION FACILITY	LOVING
RN109696575	JOHNSON WD JR 44-1	LOVING
RN109789347	KINCAID JW A-1 PRODUCTION FACILITY	REEVES
RN109625061	KYLE 10 1 SALT WATER DISPOSAL FACILITY	LOVING
RN109434126	LAGO GAS UNIT 2 35 PRODUCTION FACILITY	LOVING
RN109276832	LINDSAY 10 1H PRODUCTION FACILITY	LOVING
RN109642314	LINDSAY 10-15-55T1-F PRODUCTION FACILITY	LOVING
RN109642306	LINDSAY 10-15-55T1-L PRODUCTION FACILITY	LOVING
RN109642330	LINDSAY 10-3H 10-2H PRODUCTION FACILITY	LOVING
RN109642322	LINDSAY 10-5H 10-6H PRODUCTION FACILITY	LOVING
RN109744581	LINDSAY 10-8H 10-9H PRODUCTION FACILITY	LOVING
RN109624296	LINDSAY 11 1 H PRODUCTION FACILITY	REEVES
RN109289140	LINDSAY 11 2 11 3 PRODUCTION FACILITY	LOVING
RN109303248	LINDSAY 16 1H PRODUCTION FACILITY	LOVING
RN109487488	LINDSAY 16 6H PRODUCTION FACILITY	LOVING
RN109662817	LINDSAY 16-2H 9-3H 9-4H PRODUCTION FACILITY	LOVING
RN109718577	LINDSAY 16-2H PRODUCTION FACILITY	LOVING
RN109624494	LINDSAY 2 1H PRODUCTION FACILITY	LOVING
RN109448191	LINDSAY 2 3 H 2 2 H PRODUCTION FACILITY	LOVING



RN109729608	LINDSAY 2-4H PRODUCTION FACILITY	LOVING
RN109696708	LINDSAY 9-1H 9-5H PRODUCTION FACILITY	LOVING
RN109744565	LINDSAY 9-3H 9-4H 9-6H PRODUCTION FACILITY	LOVING
RN109717751	LINDSAY 9-3H 9-4H PRODUCTION FACILITY	LOVING
RN109471748	LINDSAY COMPRESSOR STATION	LOVING
RN109837724	LOUIS STATE 24-1H 24-2H PRODUCTION FACILITY	REEVES
RN109773747	MAC STATE 20-2H	REEVES
RN109333815	MEDALLION COMPRESSOR STATION	LOVING
RN109652214	MENDEL LEASE & PECOS D FEE PRODUCTION FACILITY	PECOS
RN109806265	OLIVER 13-24-14H PRODUCTION FACILITY	REEVES
RN109434076	PECOS 46 1H PRODUCTION FACILITY	LOVING
RN109418079	PECOS 46 4H 46 3H PRODUCTION FACILITY	LOVING
RN109642298	PECOS STATE 46-56T1-D PRODUCTION FACILITY	LOVING
RN109729632	PITCHFORK-TOREADOR TANK BATTERY	DICKENS
RN102583085	PM KELLER LEASE	WHEELER
RN109371211	PUMPERS PARADISE 16-10 2H	REEVES
RN109741579	PUMPERS PARADISE 16-10-2H 16-10-3H PRODUCTION	REEVES
RN109682286	PUMPERS PARADISE 16-10-3H	REEVES
RN109712976	QUINN 37-2H PRODUCTION FACILITY	LOVING
RN109744623	QUINN 37-36A-3H 37-36B-4H 37-36C-5H PRODUCTION	LOVING
RN109756403	QUINN 37-36D-6H 37-36E-7H 37-36F-8H PRODUCTION	LOVING
RN109483164	QUINN B E 03 37 PRODUCTION FACILITY	LOVING
RN109477687	RED BLUFF 13 2H PRODUCTION FACILITY	LOVING
RN109332411	RED BLUFF 13 3H PRODUCTION FACILITY	LOVING
RN109433748	RED BLUFF 13 5H PRODUCTION FACILITY	LOVING
RN109756502	RED, BLUFF 13-3H 13-11H 13-12H 13-13H 13-14H	LOVING
RN109756668	RED BLUFF 13-7H 13-8H 13-9H 13-10H PRODUCTION FACILITY	LOVING
RN109299917	RED BLUFF 7 1H PRODUCTION FACILITY	LOVING
RN109789339	RED BLUFF 8-1 SWD	LOVING
RN109789321	RED BLUFF 8-2 SWD	LOVING
RN109645689	RED BLUFF DEEP 1 SWD	LOVING
RN109479691	RICHMOND FEE D LEASE PRODUCTION FACILITY	LOVING
RN109420901	ROBINSON 5 12 PRODUCTION FACILITY	LOVING
RN109302786	ROBINSON 5 14 PRODUCTION FACILITY	LOVING
RN109280370	ROBINSON 5 1H PRODUCTION FACILITY	LOVING
RN109276659	ROBINSON 5 2H PRODUCTION FACILITY	LOVING
RN109271528	ROBINSON 5 34H PRODUCTION FACILITY	LOVING
RN109338012	ROBINSON 5-31 PRODUCTION FACILITY	LOVING
RN109717850	ROBINSON 5-6H PRODUCTION FACILITY	LOVING
RN109717793	ROBINSON 5-7H PRODUCTION FACILITY	LOVING
RN109477299	RUSSEL FD UNIT 2 PRODUCTION FACILITY	LOVING
RN109773713	SARGE 17-1H PRODUCTION FACILITY	REEVES
RN109474213	SCHAW E O 16 23 PRODUCTION FACILITY	LOVING
RN109789313	SECTION 2 WATER STATION	LOVING
RN109662841	SECTION 5 WATER STATION	LOVING
RN109358036	STATELINE 1 COMPRESSOR STATION	LOVING
RN109425637	STATELINE 2 COMPRESSOR STATION	LOVING
RN109466920	STATELINE 3 COMPRESSOR STATION	LOVING
RN109847996	STATELINE 4 COMPRESSOR STATION	LOVING
RN109471573	STATELINE 4 COMPRESSOR STATION	LOVING
RN109549618	STATELINE OIL BATTERY	LOVING
RN109773762	TITAN STATE 16-1H PRODUCTION FACILITY	REEVES
RN109696534	TUNSTILL JACK LEASE	REEVES
RN109456889	TUNSTILL STATE A-1 RE PRODUCTION FACILITY	REEVES
RN109455634	TXL 17 1H PRODUCTION FACILITY	LOVING
RN109483081	TXL 27 1DH PRODUCTION FACILITY	LOVING
RN109433888	TXL 29 1 PRODUCTION FACILITY	LOVING
RN109433763	TXL 29 2 PRODUCTION FACILITY	LOVING
RN109742791	UNIVERSITY E 3 PRODUCTION FACILITY	WINKLER

RN109433508	WD JR 1-8 PRODUCTION FACILITY	LOVING
RN109839407	WILE E COYOTE 40 CENTRAL TANK BATTERY	REEVES
RN109839373	WILE E COYOTE STATE 40 PAD	REEVES
RN109433599	ZUNI 24 1 PRODUCTION FACILITY	LOVING
RN109457747	ZUNI 25 1 24 A 1 PRODUCTION FACILITY	LOVING



## **ATTACHMENT D**

### **PE CLOSED VENT CERTIFICATIONS**

## **ATTACHMENT C**

### **PE CLOSED VENT CERTIFICATIONS**

February 8, 2017

Ms. JoDell Mizoue  
WPX Energy  
1001 17th Street, Suite 1200  
Denver, CO 80202

Job No. 161004

**RE: 40 CFR 60 – OOOOa Closed Vent System Certification  
Bunin 4-05H Facility**

COMM Engineering conducted a Closed Vent System assessment at the Bunin4-5H facility pursuant to OOOOa of 40 CFR part 60 and is pleased to present WPX with the following report:

Facility throughputs (provided by operator): 

102	BOPD
-----	------

610	BWPD
-----	------

Stock Tank Flash Gas Characteristics: 

42	MW
----	----

2158	BTU/scf
------	---------

**Closed Vent System Calculations:**

Peak Flash Rate at Tanks	Peak Heat Load at Tanks	Max Pressure to Control Device
MSCFD	MMBTU/hr	oz./in <sup>2</sup>
19.3	1.7	3.8

**Control Device Capabilities:**

Type Make/Model	Max Heat Capacity	Pressure needed to Move Peak Flash Rate from Tanks
Combustor	MMBTU/hr	oz./in <sup>2</sup>
Abutec 100	9.2	0.5

**PE Certification Statement**

*I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirements of subpart OOOOa of 40 CFR part 60. Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true accurate, and complete. I am aware that there are penalties for knowingly submitting false information.*



Andrew Bienvenu, PE  
License No. PE.120497  
COMM Engineering  
Firm No. 17047

3/31/17

Date













March 27, 2017

Ms. JoDell Mizoue  
WPX Energy  
1001 17th Street, Suite 1200  
Denver, CO 80202

Job No. 161004

**RE: 40 CFR 60 – OOOOa Closed Vent System Certification  
CBR 14-02H Facility**

COMM Engineering conducted a Closed Vent System assessment at the CBR 14-02H facility pursuant to OOOOa of 40 CFR part 60 and is pleased to present WPX with the following report:

Facility throughputs (provided by operator): 

148	BOPD
-----	------

470	BWPD
-----	------

Stock Tank Flash Gas Characteristics: 

42	MW
----	----

2180	BTU/scf
------	---------

**Closed Vent System Calculations:**

Peak Flash Rate at Tanks	Peak Heat Load at Tanks	Max Pressure to Control Device
MSCFD	MMBTU/hr	oz./in <sup>2</sup>
36.8	3.3	3.5

**Control Device Capabilities:**

Type	Max Heat Capacity	Pressure needed to Move Peak Flash Rate from Tanks
Make/Model	MMBTU/hr	oz./in <sup>2</sup>
Combustor		
Abutec 100	9.2	1.8

**PE Certification Statement**

*I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirements of subpart OOOOa of 40 CFR part 60. Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true accurate, and complete. I am aware that there are penalties for knowingly submitting false information.*



Andrew Bienvenu, PE  
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COMM Engineering  
Firm No. 17047

3/31/17

Date















March 27, 2017

Ms. JoDell Mizoue  
WPX Energy  
1001 17th Street, Suite 1200  
Denver, CO 80202

Job No. 161004

**RE: 40 CFR 60 – OOOOa Closed Vent System Certification  
CBR 18-03H Facility**

COMM Engineering conducted a Closed Vent System assessment at the CBR 18-03H facility pursuant to OOOOa of 40 CFR part 60 and is pleased to present WPX with the following report:

Facility throughputs (provided by operator): 

85	BOPD
----	------

230	BWPD
-----	------

Stock Tank Flash Gas Characteristics: 

41	MW
----	----

2171	BTU/scf
------	---------

**Closed Vent System Calculations:**

Peak Flash Rate at Tanks	Peak Heat Load at Tanks	Max Pressure to Control Device
MSCFD	MMBTU/hr	oz./in <sup>2</sup>
23.0	2.1	3.78

**Control Device Capabilities:**

Type	Max Heat Capacity	Pressure needed to Move Peak Flash Rate from Tanks
Make/Model	MMBTU/hr	oz./in <sup>2</sup>
Combustor		
Abutec 100	9.2	0.8

**PE Certification Statement**

*I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirements of subpart OOOOa of 40 CFR part 60. Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true accurate, and complete. I am aware that there are penalties for knowingly submitting false information.*



Andrew Bienvenu, PE  
TX License No. PE.120497  
COMM Engineering  
Firm No. 17047

3/31/17

Date













March 29, 2017

Ms. JoDell Mizoue  
WPX Energy  
1001 17th Street, Suite 1200  
Denver, CO 80202

Job No. 161004

**RE: 40 CFR 60 – OOOOa Closed Vent System Certification  
CBR 22-04DH Facility**

COMM Engineering conducted a Closed Vent System assessment at the CBR 22-04DH facility pursuant to OOOOa of 40 CFR part 60 and is pleased to present WPX with the following report:

Facility throughputs (provided by operator): 

71	BOPD
----	------

47	BWPD
----	------

Stock Tank Flash Gas Characteristics: 

41	MW
----	----

2074	BTU/scf
------	---------

**Closed Vent System Calculations:**

Peak Flash Rate at Tanks	Peak Heat Load at Tanks	Max Pressure to Control Device
MSCFD	MMBTU/hr	oz./in <sup>2</sup>
7.1	0.6	3.97

**Control Device Capabilities:**

Type	Max Heat Capacity	Pressure needed to Move Peak Flash Rate from Tanks
Make/Model	MMBTU/hr	oz./in <sup>2</sup>
Combustor		
Abutec 100	9.2	0.1

**PE Certification Statement**

*I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirements of subpart OOOOa of 40 CFR part 60. Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true accurate, and complete. I am aware that there are penalties for knowingly submitting false information.*



Andrew Bienvenu, PE  
TX License No. PE.120497  
COMM Engineering  
Firm No. 17047

3/31/17

Date













March 29, 2017

Ms. JoDell Mizoue  
WPX Energy  
1001 17th Street, Suite 1200  
Denver, CO 80202

Job No. 161004

**RE: 40 CFR 60 – OOOOa Closed Vent System Certification  
CBR 22-32 Facility**

COMM Engineering conducted a Closed Vent System assessment at the CBR 22-32 facility pursuant to OOOOa of 40 CFR part 60 and is pleased to present WPX with the following report:

Facility throughputs (provided by operator): 

11	BOPD
----	------

157	BWPD
-----	------

Stock Tank Flash Gas Characteristics: 

41	MW
----	----

2074	BTU/scf
------	---------

**Closed Vent System Calculations:**

Peak Flash Rate at Tanks	Peak Heat Load at Tanks	Max Pressure to Control Device
MSCFD	MMBTU/hr	oz./in <sup>2</sup>
1.2	0.1	3.95

**Control Device Capabilities:**

Type Make/Model	Max Heat Capacity	Pressure needed to Move Peak Flash Rate from Tanks
Combustor	MMBTU/hr	oz./in <sup>2</sup>
COMM Model 3	4.8	0.1

**PE Certification Statement**

*I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirements of subpart OOOOa of 40 CFR part 60. Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true accurate, and complete. I am aware that there are penalties for knowingly submitting false information.*



Andrew Bienvenu, PE  
TX License No. PE.120497  
COMM Engineering  
Firm No. 17047

3/31/17

Date













March 29, 2017

Ms. JoDell Mizoue  
WPX Energy  
1001 17th Street, Suite 1200  
Denver, CO 80202

Job No. 161004

**RE: 40 CFR 60 – OOOOa Closed Vent System Certification  
CBR 28-03H Facility**

COMM Engineering conducted a Closed Vent System assessment at the CBR 28-03H facility pursuant to OOOOa of 40 CFR part 60 and is pleased to present WPX with the following report:

Facility throughputs (provided by operator): 

132	BOPD
-----	------

450	BWPD
-----	------

Stock Tank Flash Gas Characteristics: 

41	MW
----	----

2171	BTU/scf
------	---------

**Closed Vent System Calculations:**

Peak Flash Rate at Tanks	Peak Heat Load at Tanks	Max Pressure to Control Device
MSCFD	MMBTU/hr	oz./in <sup>2</sup>
36.0	3.3	3.58

**Control Device Capabilities:**

Type Make/Model	Max Heat Capacity	Pressure needed to Move Peak Flash Rate from Tanks
Combustor	MMBTU/hr	oz./in <sup>2</sup>
Abutec 100	9.2	1.8

**PE Certification Statement**

*I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirements of subpart OOOOa of 40 CFR part 60. Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true accurate, and complete. I am aware that there are penalties for knowingly submitting false information.*



Andrew Bienvenu, PE  
TX License No. PE.120497  
COMM Engineering  
Firm No. 17047

3/31/17

Date















March 29, 2017

Ms. JoDell Mizoue  
WPX Energy  
1001 17th Street, Suite 1200  
Denver, CO 80202

Job No. 161004

**RE: 40 CFR 60 – OOOOa Closed Vent System Certification  
Fraser TXL C 9 & 18 Facility**

COMM Engineering conducted a Closed Vent System assessment at the Fraser TXL C 9 & 18 facility pursuant to OOOOa of 40 CFR part 60 and is pleased to present WPX with the following report:

Facility throughputs (provided by operator): 

9	BOPD
---	------

130	BWPD
-----	------

Stock Tank Flash Gas Characteristics: 

41	MW
----	----

2074	BTU/scf
------	---------

**Closed Vent System Calculations:**

Peak Flash Rate at Tanks	Peak Heat Load at Tanks	Max Pressure to Control Device
MSCFD	MMBTU/hr	oz./in <sup>2</sup>
1.0	0.1	3.95

**Control Device Capabilities:**

Type Make/Model	Max Heat Capacity	Pressure needed to Move Peak Flash Rate from Tanks
Combustor	MMBTU/hr	oz./in <sup>2</sup>
COMM Model 2	1.8	0.1

**PE Certification Statement**

*I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirements of subpart OOOOa of 40 CFR part 60. Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true accurate, and complete. I am aware that there are penalties for knowingly submitting false information.*



Andrew Bienvenu, PE  
TX License No. PE.120497  
COMM Engineering  
Firm No. 17047

3/31/17

Date













March 29, 2017

Ms. JoDell Mizoue  
WPX Energy  
1001 17th Street, Suite 1200  
Denver, CO 80202

Job No. 161004

**RE: 40 CFR 60 – OOOOa Closed Vent System Certification  
Johnson 36 Lease Facility**

COMM Engineering conducted a Closed Vent System assessment at the Johnson 36 Lease facility pursuant to OOOOa of 40 CFR part 60 and is pleased to present WPX with the following report:

Facility throughputs (provided by operator): 

15	BOPD
----	------

170	BWPD
-----	------

Stock Tank Flash Gas Characteristics: 

41	MW
----	----

2074	BTU/scf
------	---------

**Closed Vent System Calculations:**

Peak Flash Rate at Tanks	Peak Heat Load at Tanks	Max Pressure to Control Device
MSCFD	MMBTU/hr	oz./in <sup>2</sup>
1.7	0.1	3.95

**Control Device Capabilities:**

Type	Max Heat Capacity	Pressure needed to Move Peak Flash Rate from Tanks
Make/Model	MMBTU/hr	oz./in <sup>2</sup>
Combustor		
COMM Model 2	1.8	0.2

**PE Certification Statement**

*I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirements of subpart OOOOa of 40 CFR part 60. Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true accurate, and complete. I am aware that there are penalties for knowingly submitting false information.*



Andrew Bienvenu, PE  
TX License No. PE.120497  
COMM Engineering  
Firm No. 17047

3/31/17

Date













March 29, 2017

Ms. JoDell Mizoue  
WPX Energy  
1001 17th Street, Suite 1200  
Denver, CO 80202

Job No. 161004

**RE: 40 CFR 60 – OOOOa Closed Vent System Certification  
Red Bluff 13-05H Facility**

COMM Engineering conducted a Closed Vent System assessment at the Red Bluff 13-05H facility pursuant to OOOOa of 40 CFR part 60 and is pleased to present WPX with the following report:

Facility throughputs (provided by operator): 

107	BOPD
-----	------

340	BWPD
-----	------

Stock Tank Flash Gas Characteristics: 

41	MW
----	----

2171	BTU/scf
------	---------

**Closed Vent System Calculations:**

Peak Flash Rate at Tanks	Peak Heat Load at Tanks	Max Pressure to Control Device
MSCFD	MMBTU/hr	oz./in <sup>2</sup>
29.1	2.6	3.63

**Control Device Capabilities:**

Type Make/Model	Max Heat Capacity	Pressure needed to Move Peak Flash Rate from Tanks
Combustor	MMBTU/hr	oz./in <sup>2</sup>
Abutec 100	9.2	1.7

**PE Certification Statement**

*I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirements of subpart OOOOa of 40 CFR part 60. Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true accurate, and complete. I am aware that there are penalties for knowingly submitting false information.*



Andrew Bienvenu, PE  
TX License No. PE.120497  
COMM Engineering  
Firm No. 17047

3/31/17

Date













March 29, 2017

Ms. JoDell Mizoue  
WPX Energy  
1001 17th Street, Suite 1200  
Denver, CO 80202

Job No. 161004

**RE: 40 CFR 60 – OOOOa Closed Vent System Certification  
Schawe 16-23 Facility**

COMM Engineering conducted a Closed Vent System assessment at the Schawe 16-23 facility pursuant to OOOOa of 40 CFR part 60 and is pleased to present WPX with the following report:

Facility throughputs (provided by operator): 

58	BOPD
----	------

320	BWPD
-----	------

Stock Tank Flash Gas Characteristics: 

41	MW
----	----

2074	BTU/scf
------	---------

**Closed Vent System Calculations:**

Peak Flash Rate at Tanks	Peak Heat Load at Tanks	Max Pressure to Control Device
MSCFD	MMBTU/hr	oz./in <sup>2</sup>
6.1	0.5	3.9

**Control Device Capabilities:**

Type Make/Model	Max Heat Capacity	Pressure needed to Move Peak Flash Rate from Tanks
Combustor	MMBTU/hr	oz./in <sup>2</sup>
COMM Model 3	4.8	0.6

**PE Certification Statement**

*I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirements of subpart OOOOa of 40 CFR part 60. Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true accurate, and complete. I am aware that there are penalties for knowingly submitting false information.*



Andrew Bienvenu, PE  
TX License No. PE.120497  
COMM Engineering  
Firm No. 17047

3/31/17

Date















March 29, 2017

Ms. JoDell Mizoue  
WPX Energy  
1001 17th Street, Suite 1200  
Denver, CO 80202

Job No. 161004

**RE: 40 CFR 60 – OOOOa Closed Vent System Certification  
TXL 27-01DH Facility**

COMM Engineering conducted a Closed Vent System assessment at the TXL 27-01DH facility pursuant to OOOOa of 40 CFR part 60 and is pleased to present WPX with the following report:

Facility throughputs (provided by operator): 

57	BOPD
----	------

2700	BWPD
------	------

Stock Tank Flash Gas Characteristics: 

41	MW
----	----

2074	BTU/scf
------	---------

**Closed Vent System Calculations:**

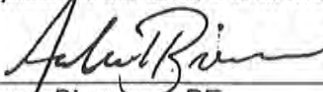
Peak Flash Rate at Tanks	Peak Heat Load at Tanks	Max Pressure to Control Device
MSCFD	MMBTU/hr	oz./in <sup>2</sup>
8.3	0.7	3.9

**Control Device Capabilities:**

Type	Max Heat Capacity	Pressure needed to Move Peak Flash Rate from Tanks
Make/Model	MMBTU/hr	oz./in <sup>2</sup>
Combustor		
COMM Model 3	4.8	0.9

**PE Certification Statement**

*I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirements of subpart OOOOa of 40 CFR part 60. Based on my professional knowledge and experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true accurate, and complete. I am aware that there are penalties for knowingly submitting false information.*



Andrew Bienvenu, PE  
TX License No. PE.120497  
COMM Engineering  
Firm No. 17047

3/31/17

Date

























## ASSESSMENT PE CERTIFICATION

I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirements of subpart OOOOa of 40 CFR part 60. Based on my professional experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true, accurate, and complete. I am aware that there are penalties for knowingly submitting false information.



Frank Harrison, PE



12/19/2016





























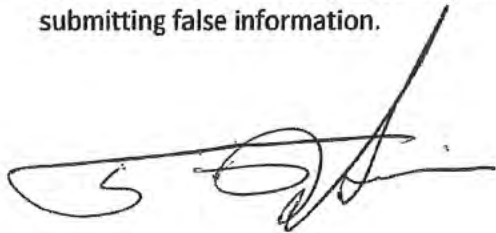






## ASSESSMENT PE CERTIFICATION

I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirements of subpart OOOOa of 40 CFR part 60. Based on my professional experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true, accurate, and complete. I am aware that there are penalties for knowingly submitting false information.



Frank Harrison, PE



12/19/2016









































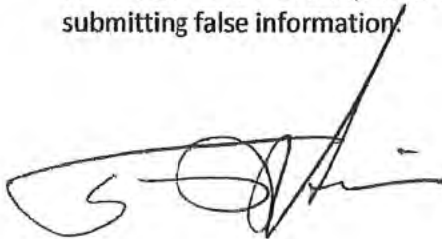






## ASSESSMENT PE CERTIFICATION

I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirements of subpart OOOOa of 40 CFR part 60. Based on my professional experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true, accurate, and complete. I am aware that there are penalties for knowingly submitting false information.



Frank Harrison, PE



12/18/2016





























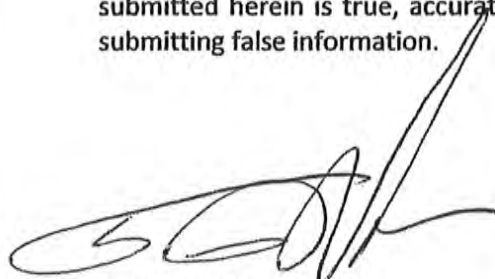






## ASSESSMENT PE CERTIFICATION

I certify that the closed vent system design and capacity assessment was prepared under my direction or supervision. I further certify that the closed vent system design and capacity assessment was conducted and this report was prepared pursuant to the requirements of subpart OOOOa of 40 CFR part 60. Based on my professional experience, and inquiry of personnel involved in the assessment, the certification submitted herein is true, accurate, and complete. I am aware that there are penalties for knowingly submitting false information.



Frank Harrison, PE

12/19/2016













14/08/13 13:13





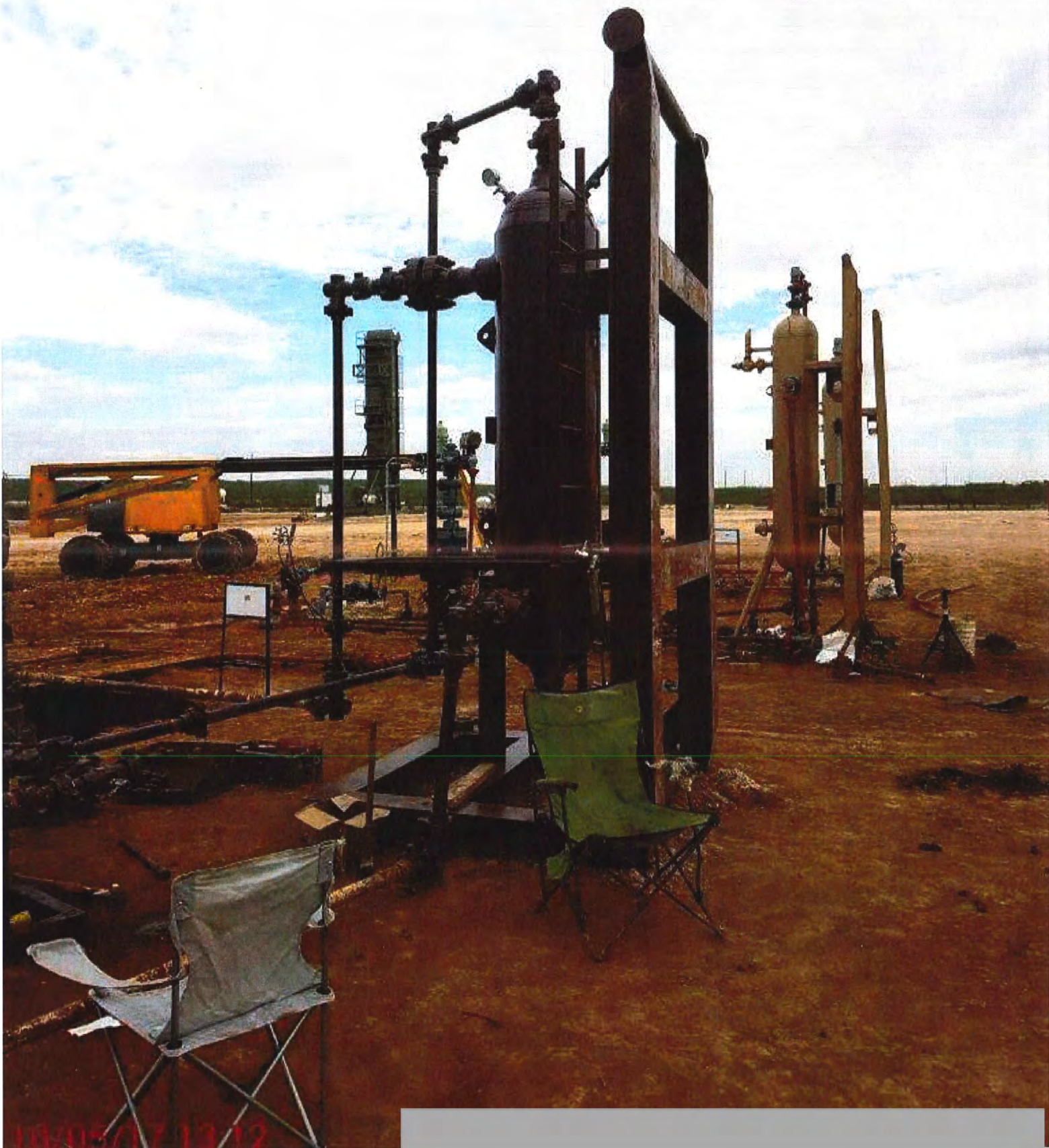
10/05/17 13:39





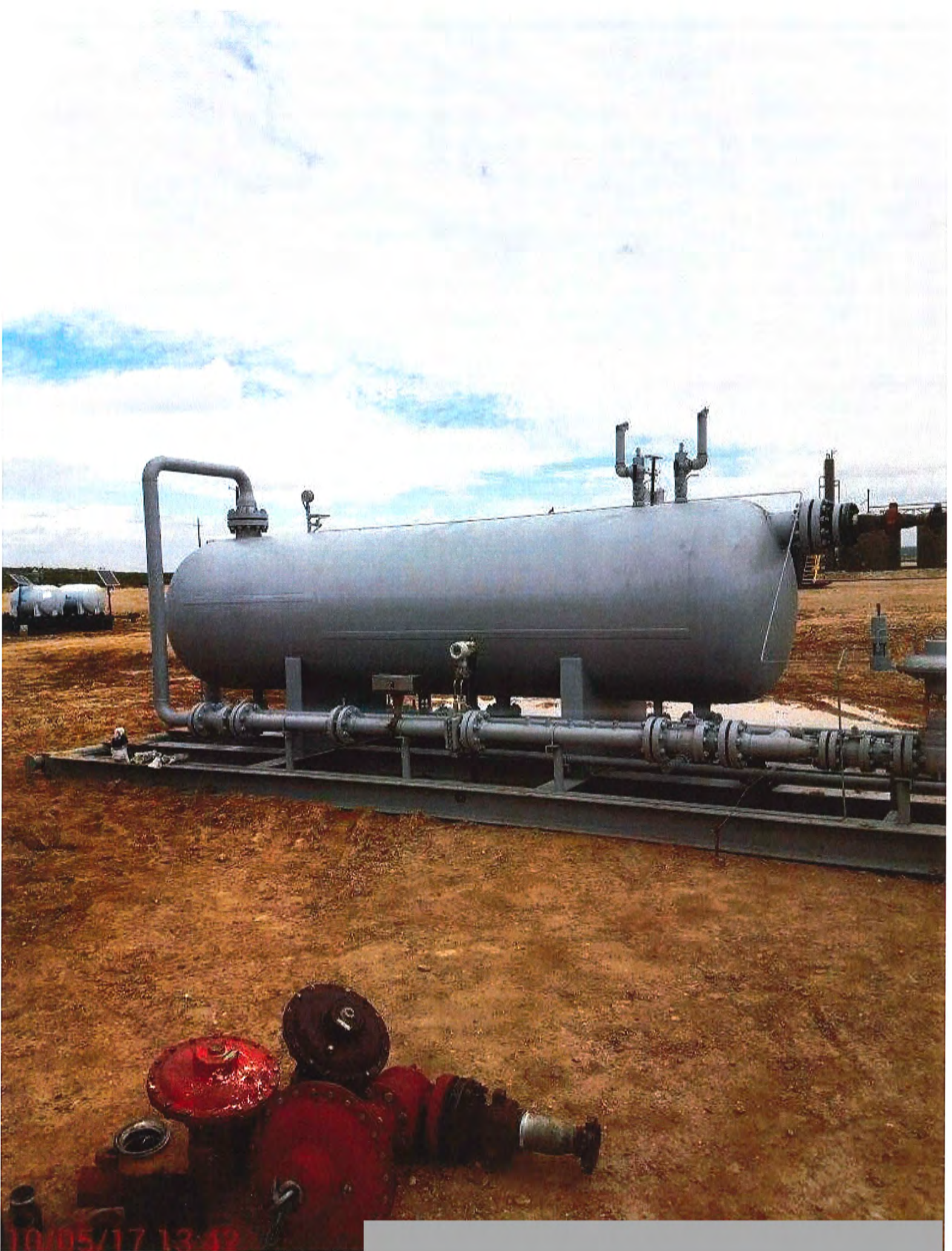
10/05/17 13:24





10/05/07 13:12









10/05/17 13:41





July 25<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the RKI - CBR 6-7-2H, CBR 6-7-3H, CBR 6-7-4H, CBR 6-7-6H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the RKI - CBR 6-7-2H, CBR 6-7-3H, CBR 6-7-4H, CBR 6-7-6H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..."

NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	CBR 6-7-2H: 42-301-33051 CBR 6-7-3H: 42-301-33071 CBR 6-7-4H: 42-301-33072 CBR 6-7-6H: 42-301-33117
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	CBR 6-7-2H: Lat/Long: 31.97017, -103.90327 CBR 6-7-3H: Lat/Long: 31.97017, -103.90318 CBR 6-7-4H: Lat/Long: 31.97017, -103.90310 CBR 6-7-6H: Lat/Long: 31.97017, -103.90335
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback,	9/24/17

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043



# **CBR 6-7 4H**

## **Pictures**

**Sept. 19, 2017**

**Sept. 20, 2017**

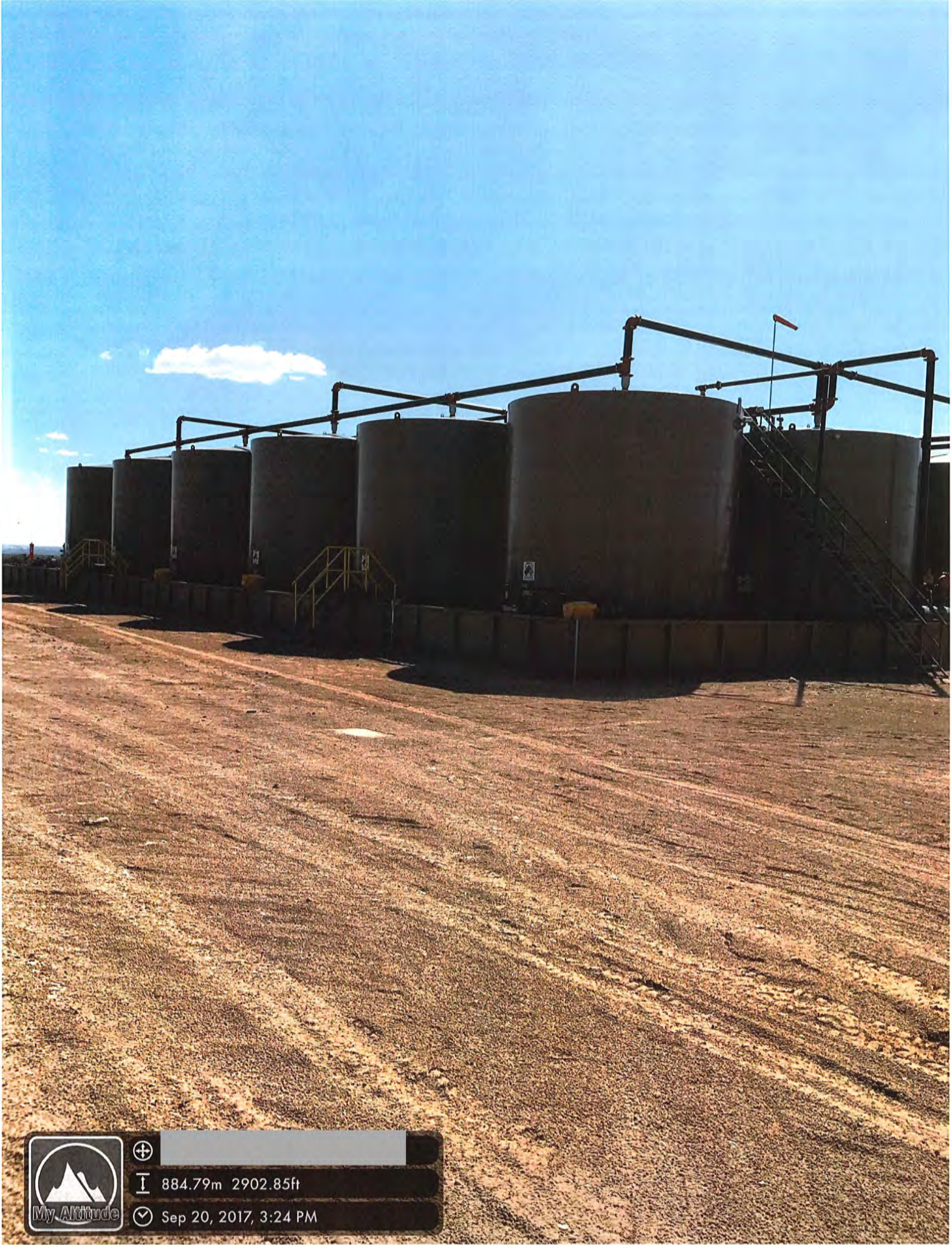


884.13m 2900.69ft



Sep 20, 2017, 3:22 PM





884.79m 2902.85ft



Sep 20, 2017, 3:24 PM





⊕

⌄ 886.68m 2909.04ft

🕒 Sep 20, 2017, 3:24 PM





885.20m 2904.21ft



Sep 20, 2017, 3:26 PM





885.01m 2903.57ft



Sep 19, 2017, 10:47 AM





July 25<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the RKI - CBR 6-7-2H, CBR 6-7-3H, CBR 6-7-4H, CBR 6-7-6H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the RKI - CBR 6-7-2H, CBR 6-7-3H, CBR 6-7-4H, CBR 6-7-6H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..."

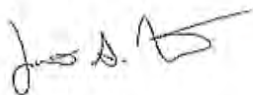
NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	CBR 6-7-2H: 42-301-33051 CBR 6-7-3H: 42-301-33071 CBR 6-7-4H: 42-301-33072 CBR 6-7-6H: 42-301-33117
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	CBR 6-7-2H: Lat/Long: 31.97017, - 103.90327 CBR 6-7-3H: Lat/Long: 31.97017,- 103.90318 CBR 6-7-4H: Lat/Long: 31.97017,- 103.90310 CBR 6-7-6H: Lat/Long: 31.97017,- 103.90335
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	9/24/17

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpenergy.com](mailto:jonathan.torizzo@wpenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043



**CBR 6-7-6H**

**Pictures**

**October 5, 2017**



10/05/17 13:41

(b) (9)





10/05/17 13:42

(b) (9)

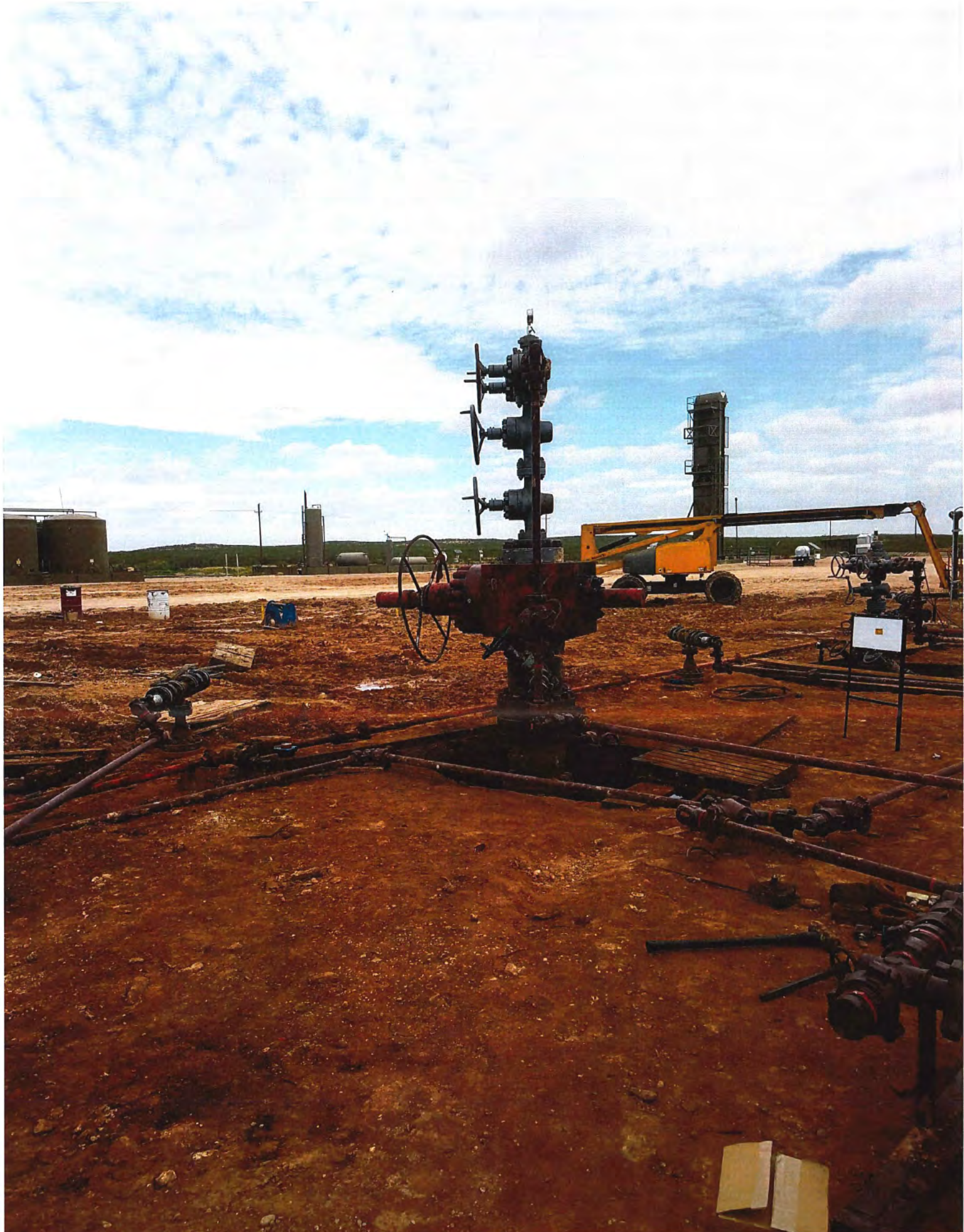




10/05/17 13:39

(b) (9)





10/05/17 13:12

(b) (9)





10/05/17 13:24

(b) (9)





10/05/17 13:12

(b) (9)





July 25<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the RKI - CBR 6-7-2H, CBR 6-7-3H, CBR 6-7-4H, CBR 6-7-6H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the RKI - CBR 6-7-2H, CBR 6-7-3H, CBR 6-7-4H, CBR 6-7-6H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..."

NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.





January 23<sup>rd</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the CBR 22-10H and 22-11H.

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the CBR 22-10H and CBR 22-11H NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion operation is **January 25<sup>th</sup>, 2017**.

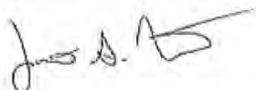
NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	CBR 22-10H: 42-301-32991 CBR 22-11H: 42-301-32989
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	CBR 22-10H Lat/Long: 31.94249, -103.85113 CBR 22-11H Lat/Long: 31.94249, -103.85105
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	3/27/2017

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043



January 23<sup>rd</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart OOOOa Oil Well Completion Notification for the CBR 22-10H and 22-11H.

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the CBR 22-10H and CBR 22-11H NSPS 40 CFR 60 Subpart OOOOa. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion operation is **January 25<sup>th</sup>, 2017**.

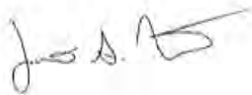
NSPS 40 CFR 60 Subpart OOOOa specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	CBR 22-10H: 42-301-32991 CBR 22-11H: 42-301-32989
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	CBR 22-10H Lat/Long: 31.94249, -103.85113 CBR 22-11H Lat/Long: 31.94249, -103.85105
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	3/27/2017

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043



**CBR 32-9H**

**Pictures**

**June 17, 2017**



⊕ (b) (9)  
└ 810.55m 2659.29ft  
✓ Jun 17, 2017, 1:20 PM





(b) (9)



877.76m 2879.78ft



Jun 17, 2017, 1:20 PM









(b) (9)



867.94m 2847.56ft



Jun 17, 2017, 1:13 PM





(b) (9)

869.26m 2851.90ft

Jun 17, 2017, 1:19 PM





May 30<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the CBR 32-9H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the CBR 32-9H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..."

NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	CBR 32-9H 42-301-33250
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	CBR 32-9H Lat/Long: 31.91330, -103.87386
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	CBR 32-9H 6/6/2017

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



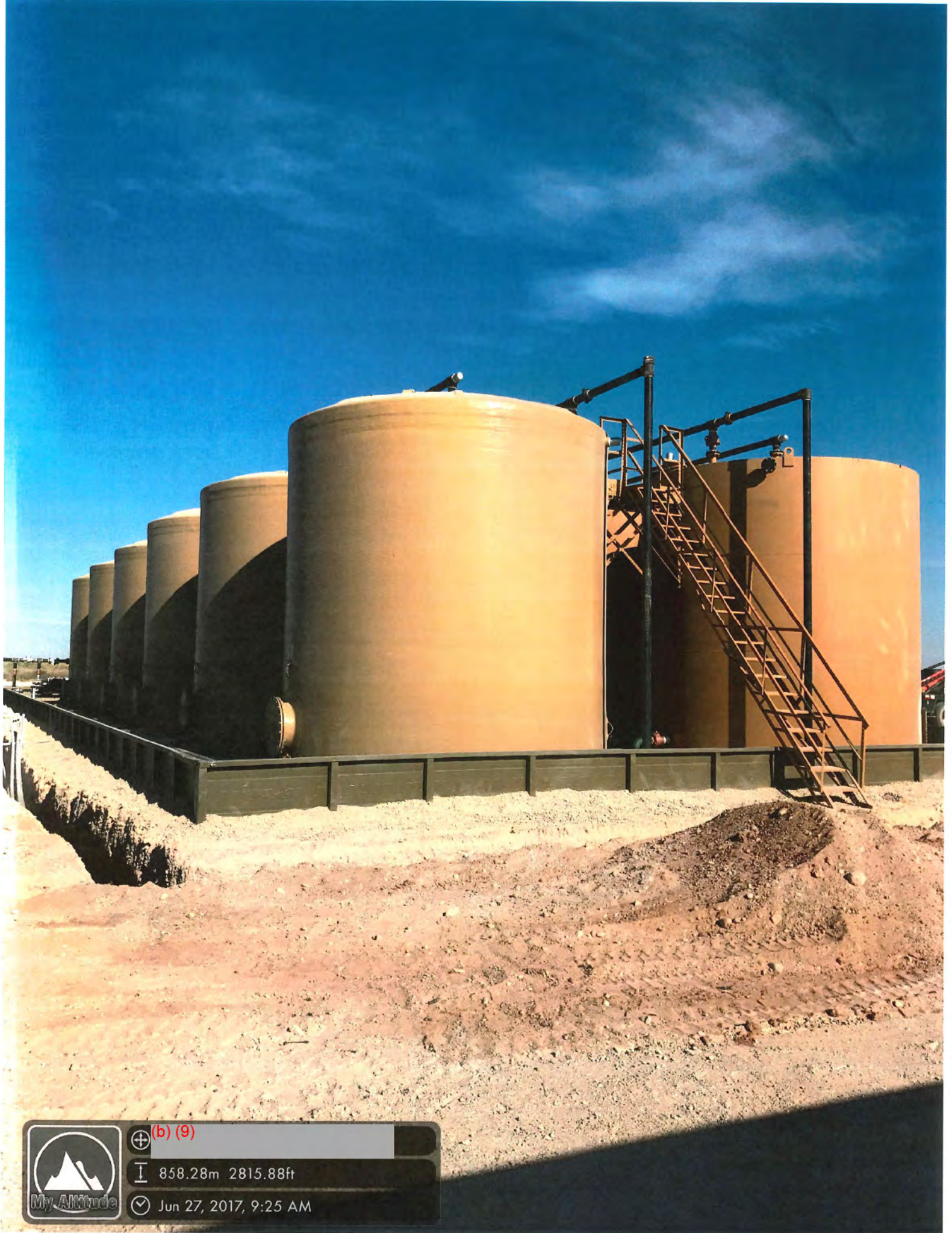
Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043



# **Circe State 28-2**

**Pictures**

**June 27, 2017**



(b) (9)



858.28m 2815.88ft



Jun 27, 2017, 9:25 AM





(b) (9)



859.15m 2818.73ft



Jun 27, 2017, 9:21 AM





⊕ (b) (9)  
I 877.67m 2879.49ft  
✓ Jun 27, 2017, 9:22 AM





(b) (9)

864.83m 2837.38ft

Jun 27, 2017, 9:24 AM





June 9<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the Circe State 28-2H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the Circe State 28-2H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion activity is **June 11<sup>th</sup>, 2017**.

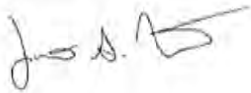
NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

Reference	Required Information	Provided Information
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	42-389-35841
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Lat/Long: 31.57791, -103.68961
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	6/22/17

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**Fiver State**

**Pictures**

**May 22, 2017**





(b) (9)



850.59m 2790.65ft



May 22, 2017, 3:43 PM





(b) (9)



848.67m 2784.36ft



May 22, 2017, 3:46 PM





(b) (9)



848.37m 2783.35ft



May 22, 2017, 3:44 PM





(b) (9)



851.72m 2794.35ft



May 22, 2017, 3:45 PM





May 5<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart OOOOa Oil Well Completion Notification for the Fiver State 18-2H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the Fiver State 18-2H per NSPS 40 CFR 60 Subpart OOOOa. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion activity is **May 7<sup>th</sup>, 2017**.

NSPS 40 CFR 60 Subpart OOOOa specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	Fiver State 18-2H: 42-389-35732
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Fiver State 18-2H: Lat/Long: 31.59191, - 103.67268
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	Fiver State 18-2H: 5/18/2017

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpenergy.com](mailto:jonathan.torizzo@wpenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043


**Lindsay 9-6H**

**Pictures**

**May 31, 2017**







(b) (9)

921.67m 3023.85ft

11-21-2017 8:39:44





(b) (9)



921.67m 3023.85ft



May 31, 2017 8:22 AM






(b) (9)



898.59m 2948.13ft  
May 31, 2017, 8:27 AM







May 31 2017 8:28 AM

(b) (9)

921.29m 3022.59ft

May 31 2017 8:28 AM



May 11<sup>th</sup>, 2017

U.S. EPA Region 6 Director (via email: [r6wellcompletion@epa.gov](mailto:r6wellcompletion@epa.gov))  
Air, Pesticides and Toxics Division  
1445 Ross Avenue  
Dallas, TX 75202

Air Section Manager, TCEQ Region 7  
9900 W. IH-20, Ste. 100  
Midland, TX 79706

Re: Submittal of the NSPS 40 CFR 60 Subpart 0000a Oil Well Completion Notification for the RKI Lindsay 9-6H, Blue 34-1, and Oliver State 24-1H

Dear Sirs:

This letter is a notification of the expected date for oil well completion activity for the RKI Lindsay 9-6H, Blue 34-1, and Oliver State 24-1H per NSPS 40 CFR 60 Subpart 0000a. The sites are owned and operated by RKI Exploration and Production, LLC

Per §60.5420a(a)(2)(i), "If you own or operate a well affected facility, you must submit a notification to the Administrator no later than 2 days prior to the commencement of each well completion operation..." The anticipated date of the well completion activity is as follows:

**Lindsay 9-6H: 5/15/17**  
**Blue 34-1: 5/15/17**  
**Oliver State 13-24-1H: 5/05/17**

NSPS 40 CFR 60 Subpart 0000a specifies a notification requirement to include "contact information for the owner or operator; the API well number, the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983; and the planned date of the beginning of flowback." per §60.5420(2)(i), including the information listed in Table 1 below.

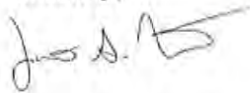


**Table 1: NSPS 0000a Gas Well Completion Notification Information**

<b>Reference</b>	<b>Required Information</b>	<b>Provided Information</b>
§60.5420a(a)(2)(i)	contact information for the owner or operator;	RKI Exploration and Production, LLC 1001 17 <sup>th</sup> Street, Suite 1200 Denver, CO 80202
§60.5420a(a)(2)(i)	the API well numbers,	Lindsay 9-6H 42-301-33224 Blue 34-1 42-301-33183 Oliver State 13-24-1H 42-389-35497
§60.5420a(a)(2)(i)	the latitude and longitude coordinates for each well in decimal degrees to an accuracy and precision of five (5) decimals of a degree using the North American Datum of 1983;	Lindsay 9-6H Lat/Long: 31.97154, -103.75465 Blue 34-1 Lat/Long: 31.79381, -103.33591 Oliver State 13-24-1H Lat/Long: 31.20028, -103.75465
§60.5420a(a)(2)(i)	and the planned date of the beginning of flowback.	Lindsay 9-6H 5/30/17 Blue 34-1 5/28/17 Oliver State 13-24-1H 5/11/17

If you have any questions regarding the information contained herein, please contact me at (539) 573-0308 or by email at [jonathan.torizzo@wpxenergy.com](mailto:jonathan.torizzo@wpxenergy.com).

Sincerely,



Jon Torizzo  
Senior Staff Environmental Specialist  
WPX Energy Services Company, LLC  
1001 17<sup>th</sup> Street, Suite 1200  
Denver, CO 80202  
Office: (539) 573-0308  
Cell: (303) 263-7043

**Lindsay 10-15A-14H**

**Pictures**

**Sept 12, 2017**





⊕ (9) 6

I 924.67m 3033.69ft

⌚ Sep 12, 2017, 12:31 PM



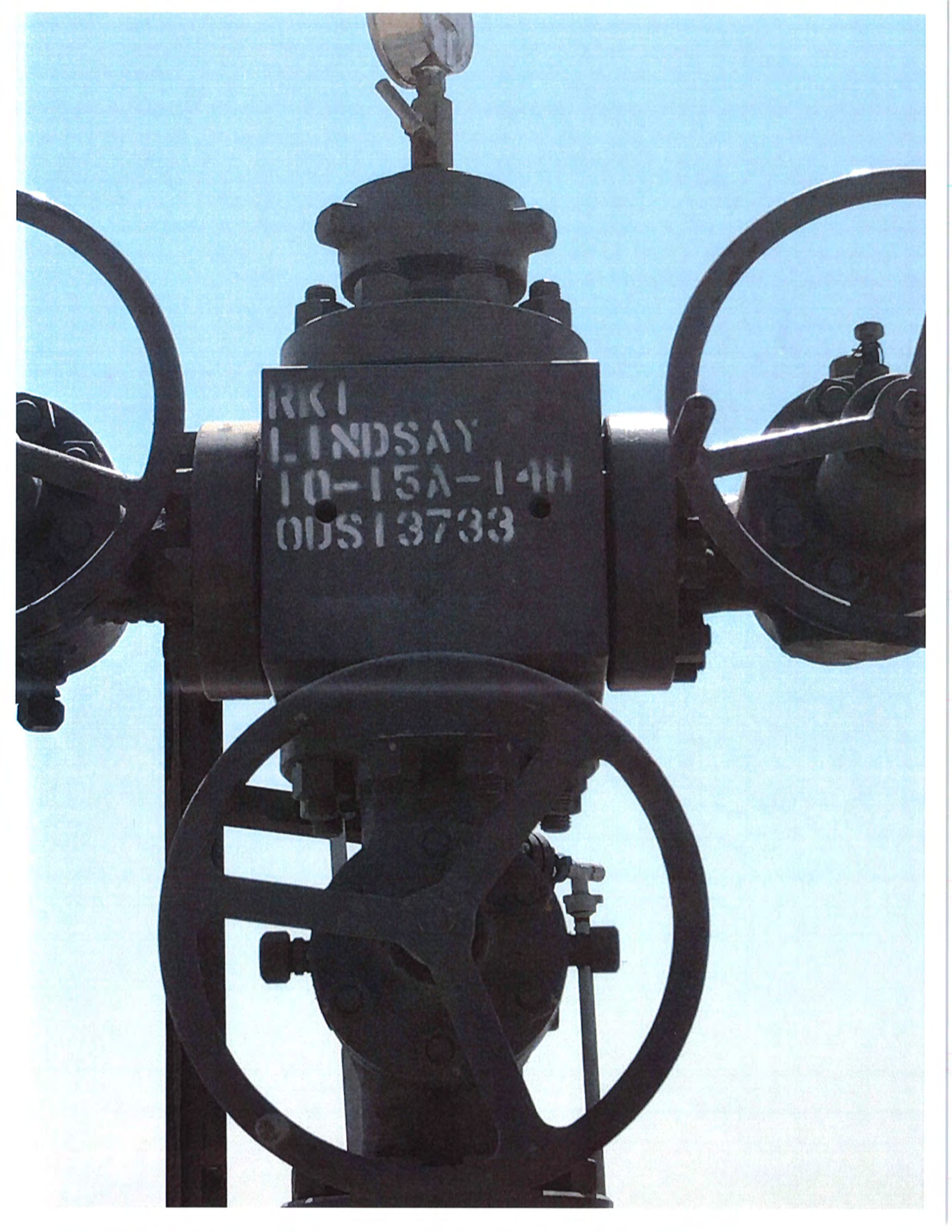


(b) (9)

927.06m 3041.53ft

Sep 12, 2017, 12:27 PM





RIKI  
LINDSAY  
10-15A-14H  
ODS13733

A photograph of a large industrial valve assembly against a clear blue sky. The central component is a dark, rectangular identification plate with white text. Above the plate is a smaller valve with a handwheel. Below the plate is a large, circular handwheel. To the left and right of the central plate are other valve components with handwheels. The entire assembly is mounted on a metal frame.